AMERICAN RAILROAD JOURNAL.

STEAM NAVIGATION, COMMERCE, FINANCE, ENGINEERING, BANKING, MINING, MANUFACTURES.

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American Railroad Journal.

HARLAN A. PIERCE, Editor.

New York, Saturday, September 20, 1879.

The Future Policy of the American Railroad Journal.

Having been reorganized, with this issue, the AMERICAN RAILROAD JOURNAL changes its policy and enters a broader field of journalism to meet the requirements of the times incident to the rapid growth and overshadowing influence of the railroad system of the age, having now fulfilled the object for which it was founded in the second year of the history of railroads, namely: to aid and encourage in its infancy the growth and development of a power which now threatens to become greater than the sources from which it was derived. The JOURNAL will, nevertheless, retain all the excellent features which have made it a power and authority for nearly half a century, both in the United States and abroad, to which a large number of the railroads of this country have had frequent occasion in their early struggles to appeal for aid, when the public lacked faith in their success. As railroads have passed out of that experimental stage of their history into one of command of the capital and capitalists of the country, thus completely changing their relations to the investing public, the present change in the policy of the JOURNAL becomes a necessity. It will, therefore, hereafter take the place to which it is entitled by its age, reputation and services to the railroads and the investing public, of pioneer in independent American railroad journalism, as it has been their pioneer advocate for nearly fifty years. Its editorial department will be made a prominent feature of the JOURNAL, and will be characterized by free and impartial discussions of the questions at issue between the railroads and the public, the railroads and their employes, as well as the financial condition and the general management thereof.

Its news department will maintain its reputation for accuracy as to the facts published, while it will be inspired with new enterprise in the gathering of information of interest to the managers and employes of the roads, to the financial public who invest or speculate in their securities, and to the mercantile and agricultural communities dependent upon railroads for their prosperity. In pursuing this policy, the conductors of the JOURNAL hope to add the young blood and enterprise of the country, to the age, wealth and conservatism now represented in its list of patrons, which is composed largely of the oldest and heaviest financial houses in the United States, Great Britain and the Continent, and of railroad companies, manufacturing establishments, banking and commercial houses in this country.

While the JOURNAL will still be pre-eminently a RAILROAD JOURNAL, as its well-earned and well-known name deserves, it will embrace all the more important branches of Commerce, Manufacture and Agriculture, for which railroads were built, and upon the prosperity of which that of the roads is as dependent as these interests are upon them. It will be the purpose of the JOURNAL to harmonize these mutual interests by mutual concessions and protection, instead of antagonizing them, as is the present policy of the Press and of the parties in interest. All questions arising between Labor and Capital will be treated upon the same basis of mutual interest and concession, believing that no class, or interest, or individual can over-reach or deprive another of its rights without in the end over-reaching itself, and being deprived of its rights in turn. Upon the questions of transportation now at issue between the people or the States and the railroads, it will urge the aggrieved parties and the managers of the roads to meet on a ground of compromise that shall secure each their rights, and to settle their disputes themselves, before politicians shall take them out of the hands of both, and control the roads in the interests of a Ring of demagogues, speculators and contractors, as was the Erie Canal.

In carrying out its policy the JOURNAL will of necessity be aggressive, but it will endeavor to be just and impartial, and to command even greater respect than accorded to its more conservative past. If compelled to attack it will be because the attacked is attacking the rights of others, which principle will lead it to oppose all Trades Unions or combinations of labor, as it will oppose all combinations of capital. Thus will the JOURNAL endeavor to add to the reputation it has so long enjoyed under its late management, as well as under its joint control with Mr. H. V. POOR, so well known as a railroad authority, having graduated from the JOURNAL after thirteen years' editorship thereof.

It will be fifty years in October since the first railroad was built. In 1830 there were only 28 miles of railroad in the United States, and 95 miles in the following year when the JOURNAL was established. Four years later

the great authority on European railroads, Herapath's *Railway and Commercial Journal*, was established in London. From these facts it will be seen that the AMERICAN RAILROAD JOURNAL is the oldest in the world, and has grown up with the railroads of the country, a complete history of which is found in its dusty files running back nearly fifty years. In making our bow to the public we have a temporary indulgence to ask for our tables, which have been somewhat neglected during the past year, as they will be revised and corrected immediately and brought down to the latest dates obtainable.

Boston, Concord and Montreal Railroad.

The earnings of this road for the years ending March 31, 1878 and 1879, were as follows:

	1878.	1879.
From passengers	$257,465 42	$243,451 96
" freight	367,270 42	315,734 46
" mails	16,322 38	16,628 25
" express	9,000 00	9,000 00
" miscellaneous	4,213 98	5,735 82
	$654,272 20	$590,550 49
Expenditures, viz:		
Maintenance of way	$129 253 03	$103,730 83
" motive power	78,896 03	49,237 91
Cost of working road	204,356 98	195,429 62
" management	16,689 97	18,267 74
Miscellaneous	23,972 83	22,265 78
	$453,171 84	$388,931 88
Net income	$201,100 36	$201,618 61
Bonds and cash on hand per last report		231,058 02
Interest received during the year		8,280 02
Oil on hand less than last year		312 68
For sales of consolidated mortgage bonds		243,000 00
Total		$684,269 33
Appropriated as follows:		
Paid coupons, back coupons, interest on over due bonds, etc		$172,609 98
Paid preferred stock dividends		45,246 00
Wood on hand more than last year		1,212 58
Engineer's department, shop stock, etc., on hand more than last year		6,522 88
Mortgage bonds taken up		50,300 00
Convertible Mortgage bonds taken up		192,700 00
In hands of General Manager over last year		22,216 58
Cash and bonds on hand		193,461 36
Total, as above		$684,269 33

Compared with the previous year the gross earnings show a decrease of $63,721 91, with a decrease in expenses of $64,239 96—making the increase in net earnings $518 05. The report says:

The falling off on gross receipts has been largely on freight and on account of the continued depressed condition of business, which we hope will be more favorable the coming year.

Our rolling stock is now in first class condition; we have built new, the past year, one drovers' saloon, two live stock cars, four box and iron flat cars, and made general repairs to the cars and engines. The roadway has been generally improved, and upwards of 60,000 yards of ballasting has been put on during the past year where it seemed to be most needed. We have laid 73,899 sleepers, 200 tons of steel and 500 tons of iron rails, and used 3,000 Fisher & Norris improved joints; and have taken up, and mended, and returned to track 1,318 tons of rails; have built a new water station at Lisbon, and a new freight depot at Tilton, and have kept bridges, buildings, and fences in good condition.

Our arrangements with connecting roads are all of a friendly character, and the provisions of the contracts which had been entered into with them before the commencement of the year have been satisfactorily carried out.

No new contracts have been completed, but a temporary arrangement has been made with the Burlington and Lamoille Valley Railroad in connection with the Portland and Ogdensburg Railroad for a new line for the transportation of freight and passengers from Burlington, by way of the Montpelier and Wells River Railroad, to Woodsville, and then over our road by way Fabyan's and the Portland and Ogdensburg Railroad to Portland; this line, if it shall be found profitable as it now seems probable that it will be, can be made permanent for a term of years.

The road has disposed of the consolidated bonds to the amount of $243,000, which have been applied to take up a portion of the overdue bonds of 1865 and 1875.

Of the sinking fund bonds there are now outstanding but $202,000, on which interest is paid, the company holding $116,000, and the trustees of the fund $306,000. Of the outstanding bonds of 1865 and 1875, as appears in the trial balance, the road has paid for and is carrying $147,500, leaving a balance of $34,700 to redeem.

It would have been a source of gratification to the directors to have been able to have brought the proposed consolidation of the different classes of stock to a conclusion during the year; but it was found that in consequence of the continued depression of business and the diminished receipts, that it would have been impossible to have paid a dividend on the consolidated stock at the rate upon which the basis of consolidation had been proposed, and the directors feel reluctantly compelled to ask the stockholders to still further delay the accomplishment of a result so desirable for the stockholders and so important for the interests of the road; the more favorable indications of the business for the next year, and in the future, lead them to believe that this result need be delayed but a short time longer.

The same reasons that have interfered to delay the proposed consolidation of stock have also operated to prevent the commencement of the extension of the road beyond Groveton towards Colebrook; the directors believe that this delay will be but temporary, and that the interests of the stockholders will be subserved and the convenience of the public promoted by an effort to construct this portion of the chartered route of the road as soon as the increase of business and the relief from the present depression will justify the necessary expenditures.

The equipment of the road consists of 30 locomotives, 25 passenger cars, 2 drawing room cars, 16 mail and baggage cars, and 572 freight cars.

Miles run by passenger trains, 355,682; by freight trains, 338,196; by other trains, 11,152—total miles run, 705,030.

The total number of passengers carried during the year was 203,715—equal to 6,959,519 carried one mile. Total number of tons of freight, 124,331—equal to 7,459,900 tons carried one mile.

TRIAL BALANCE SHEET, March 31, 1879.

Construction		$2,850,000 00
Wood, oil, etc., on hand		59,663 59
Stock, etc., on hand for repairs		103,741 53
Trustees of Sinking Fund		201,500 00
Pemigewasset House		16,000 00
Joseph A. Dodge, General Manager		29,226 00
Purchase of White Mts., N. H., R. R.		300,000 00
Extension of " " "		790,000 00
Branch Railroad to Mt. Washington		379,000 00
Cash on hand for coupons unpaid		1,162 50
Cash on hand for dividends unpaid		11,744 89
Cash and bonds on hand		180,553 97
		$4,922,592 48
Stock (old, dividends, etc.)		$459,600 00
" preferred		800,000 00
" new		540,400 00
		$1,800,000 00
Bonds due in 1865	$25,700	
" 1875	156,500	
" 1889	624,000	
" 1893	1,721,000	
		2,527,200 00
Coupons due and unpaid		1,162 50
Dividends due and unpaid		1,448 89
Dividends due and unpaid since May 20, 1867		10,296 00
Profit and loss		582,485 09
		$4,922,592 48

President.—J. THOS. VOSE.

Directors.—J. Thos. Vose, Joseph P. Pitman, Peter Butler, S. N. Bell, Joseph A. Dodge, John P. Spaulding, Warren F. Daniell.

Treasurer.—EDWARD D. HARLOW.

General Manager.—JOSEPH A. DODGE.

Our Crops and Railroad Prospects for 1879-'80.

The season is now sufficiently advanced to place our crops beyond the danger of damage by frost, and to enable an approximate estimate to be made of their extent, sufficiently correct for practical purposes, which will show what our railroads have to do for the coming year, as compared with the crop year now closing.

The Winter Wheat crop has been harvested and threshed and found to fully equal the enormous harvest of last year if not to exceed its aggregate of 200,000,000 bushels. The Spring Wheat crop is also harvested and threshing has commenced, from which conflicting reports and estimates are made to suit the "crop correspondents" preconceived opinions and estimates made weeks before the crop had matured, and to aid the bull clique in old Spring Wheat in unloading several million bushels carried into new crop. Throwing aside all these estimates, as well as the associated Press reports, which could not have been more in the interest of said clique had it been controlled thereby, we take the Chicago *Commercial Bulletin's* returns, carefully obtained from its correspondents in every locality of the great grain growing sections, as the most reliable yet given of the Spring Wheat crop not only, but also of the corn and oat crop which it has just published. From these it makes the aggregate yield of Spring Wheat a little less than 140 million bushels in the seven Northwestern States and Territories, or 30 million bushels more than last year, of which 13 millions from new land.

These returns from the same seven Northwestern States, Illinois, Iowa, Kansas, Nebraska, Missouri, Minnesota and Wisconsin, show an increase in the Corn crop of this year over last of 164 million bushels. As these States raised about one-half the crop of 1878, it is safe to estimate 150 million increase for the balance of the United States, allowing 14 million bushels for excess of increased average in those seven States over the other states and territories. This will give us a crop for 1879 of 1,700,000,000 bushels against 1,388,000,000 for 1878 or an increase of 314 million bushels. From the same returns the oat crop is estimated at about the same as last year with possibly a slight deficit. The yield for 1878 was 414 million bushels which was a very large crop

as shown by the prices going as low as 25 cents per bushel. Without careful estimates of the Barley and Rye crop we may safely place them at fully last year's figures with the probability of an excess.

The Cotton crop of last year was over five million bales. Without reliable data for estimating this crop, the Agricultural Bureau reports indicate less this year; but a large class of well informed dealers claim that the Mississippi Valley will make up the deficit in other returns, so that we may safely estimate no material change from a five million bale crop which is also a large crop. These crops are already moving rapidly to the seaboard and into export, especially Wheat, of which the movement in Winter for the last two months is unprecedented in the history of the country.

The Packing Season for provisions commences October 1st for beef products, and November 1st for hog products, when the movement in these great staples of export will actively begin. As to the sources of supply the Agricultural department reports give 31 million head of cattle in the United States in 1878 or an increase of 3 million head in two years; but well informed statisticians place the number in the United States to-day at 35 million head, showing a material increase over last year. Since the shipment of live cattle to Europe began two years ago the movement of live stock has been heavier than formerly in the summer months. During the packing season, or cold weather, shipments of live cattle decrease, but the movement of beef products then begins; and, added to the live stock movement for home consumption, gives an important increase of freight over the summer months. The packing of hogs for last Winter was beyond all precedent, aggregating over six million in the West alone during four months from November 1st. Since then the summer packing has been nearly 2¾ million hogs, with prospect of three million by November 1st, making nearly 10 million packed in the West alone for the current year. The latest official returns report between two and three million more hogs in the country than same date a year ago, or about 32 million head. On the supply for next season the Cincinnati Price Current, the great authority on this subject, gives the opinion that it is safe to count on an increase rather than a decrease even over the enormous figures of last year.

The tobacco crop is also in excess of last year, and indeed every crop of importance in the country except hay, which however is mostly consumed at home and would not effect railroad traffic materially. Thus it will be seen that we have an excess of almost every staple of export grown in the United States.

On the other hand the crops of Europe show a much larger and more general deficit than last year as a whole, increasing the requirements from abroad, which increase can only come from the United States. As the crop of California is either less than last year or held back by the farmers and speculators for higher prices, the chief source of supply is from the Atlantic seaboard. All this enormous surplus of crops will therefore be wanted in Europe, and the bulk of it must pass over the railroads. It does not need the eye of a prophet, therefore, to see that the most prosperous year in the last decade is the one on which the railroads of the United States are now entering.

The trouble has been since 1873 that there was only about two-thirds as much for the roads to do as there was capacity for doing. Now all are taxed beyond their ability and are increasing it as fast as the manufacturing facilities of the country can turn out new engines, new cars and new equipment. The coal roads are the only exception to this condition of affairs, and even they are carrying a largely increased tonnage of coal for manufacturers; but their trouble is that they own the mines and are not getting remunerative prices for their coal. Were they simply carriers and not miners of coal, they would be in greatly improved condition with the reviving of iron industries.

Status of the "C., C. & I. C." Bonds under the Recent Decision of Judge Harlan.

As so much confusion seems to exist on the part of holders of bonds of the "C., C. & I. C." road, as to their status under the recent decision of Judge Harlan, we herewith give, at the request of many of these holders, the effect of that decision upon the different classes of these bonds, as follows: the original underlying or sectional bonds are in no way affected except as they may be enhanced in value by their purchase by the trustees, in pursuance of the requirements of the decision, that the bonded debt should be reduced to $15,821,000, as most of these bonds are at a discount, notwithstanding they are all prior liens to the First Consolidated Mortgage, and many of them original First Mortgage bonds, $1,000,000 of which will mature in 1882 and 1883.

The amount of these is about $7,000,000, on about $5,750,000 of which interest has been regularly paid to date, leaving $1,250,000 on most of which the interest is in arrears, as well as on about $18,000,000 First and Second Consolidateds and Convertibles, since 1874 and 1875.

The decision in question was on suit for back rental and interest on the same or *compound* interest on the First Consolidated bonds, and it said that these bondholders would be entitled to *simple* interest only, or in other words back rental, *after* the C., C. & I. C. road had complied with the terms of the lease and actually reduced the total bonded debt including the First Consolidated bonds and all underlying bonds, to $15,821,000 As the road itself cannot raise the required funds, it rests with the First Consolidated bondholders to so reduce the debt; and in doing so can buy up the sectional or original bonds issued before the consolidation under the C., C. & I. C., and cancel them, or surrender and cancel First Consolidated bonds to the amount of $1,500,000 to $2,000,000; but overdue coupons on same cannot be surrendered in lieu of the bonds, although these coupons, or in other words the back rental, would amount to nearly $3,000,000, and to enough to make the required reduction. While they cannot be thus applied, however, the holders thereof will be entitled to a decree against the Pennsylvania or Pittsburg, Cincinnati and St Louis roads for the payment of all these coupons except on bonds surrendered as above, but they will receive no interest on the overdue coupons themselves, so paid except from and after the debt is reduced to $15,821,000. In brief, the holders of these First Consolidated bonds will be entitled to recover simple interest and not compound, or the face of the overdue coupons except on $1,500,000 to $2,000,000, which must be surrendered, or about $1,000 in every $5,000 of bonds; while in return they will receive on April, 1880, $350 on each $1,000 bond not so surrendered, or $2,920,000 on $8,439,000, or one third of the face of the bond in return for one fifth, or about $2,000,000 of bonds now surrendered as per arrangement of Committee of Trustees with Union Trust Company. In the rendering of the this decision the term back rental was used because the lease required the payment to the C., C. & I. C. of 30 per cent of the gross earnings of the road, or, in case this should not be sufficient, the interest on the said $15,821,000. As this 30 per cent was not sufficient because of the discriminations against the C., C. & I. C. in favor of the Pittsburg, Ft. Wayne and Chicago road, the Pennsylvania became liable for the payment of interest on said $15,821,000: hence back rental is nothing more nor less than unpaid interest on the bonds.

Canal Towage.

The Belgian system of towage is soon to be tried on the Erie Canal. Ten steamers are nearly finished, and this week 100 miles of cable, extending from Buffalo eastward, will be in complete working order. Two wire cables, each one inch in diameter, are laid along the bottom of the canal, from lock to lock. The steam towboat has a clip-drum, or grooved driving wheel, with suitable guiding and tightening pulleys placed upon one side of the boat, above the water line. The process of towing is performed by lifting the cable from the bottom of the canal by means of a grapple and placing it over the clip drum. This drum is then put in motion (turned) by an engine in the towboat, causing the cable to pass over it without slipping, and fall back again into the canal at the stern of the towboat. The train in tow follows like a train of cars.

Inspection of Steam Vessels.

The Secretary of the Treasury has issued a circular affirming the decision of the Solicitor of the Treasury to the effect that Assistant Inspectors of steam vessels are incompetent, under the steamboat laws, to sign certificates of inspection; and they are notified that the practice of doing so, heretofore in vogue under the authority of the Department circular of April 5, 1872, must be at once discontinued. All certificates of inspection issued hereafter must be signed by the Local Inspectors, except when inspections are made by the Supervising Inspectors, when such certificates must be signed by those officers.

Advance in Pig Iron and Heavy Imports.

There has been an excited Iron market the the past week and prices have advanced $3 per ton. At the same time there have been heavy purchases of English and Scotch pig to arrive in absence of supplies. These purchases aggregate fully 100,000 tons, mostly English, within the past three months.

☞ The Baltimore Journal of Commerce publishes a review of the grain trade of that port for the year ending August 31. The receipts for the year are set down at 52,588,380 bushels, and the exports at 46,210,652 bushels. This is a gain o 15,000,000 bushels upon the business done in the previous year.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq* 100	$3,500,000	J. & J.	July '79 3½
Atch., Top. & Santa Fe 100	10,409,300	.....	July '79 3
Atlanta and West Point 100	1,232,200	J. & J.	July '79 4
Atlantic and Gulf guar 100	786,476	M. & N.	Nov. '73 3½
Atlantic and St. Law* 100	5,000,000	M. & S.	Sept. '79 2
Augusta and Savannah 100	1,022,900	J. & D.	June '79 3½
Avon, Geneseo & Mt. M.* 100	225,000	A. & O.	Jan. '78 3
Baltimore and Ohio 100	14,216,800	M. & N	May '79 4s
" " pref. 00	4,599,578	J. & J.	July '79 3
Washington Br. 100	1,650,000	A. & O.	Apl. '79 5
Berkshire* 100	600,000	quarterly	Apl. '79 1½
Boston and Albany 100	20,000,000	M. & N	May '79 4
Bos., Clin., F. & N. Bed. 100	2,523,600	— & —	.....
Agricultural Br. guar 100	60,000	J. & D	June '76 3
Bost., Conc. & Mont.* pref 100	800,000	M. & N	May '79 3
Boston and Lowell 500	3,250,000	J. & J.	July '79 1
Boston and Maine 100	6,921,274	M. & N.	May '79 3
Boston and Providence 100	4,000,000	M & N.	May '79 3
Attleborough Branch 100	131,700	J. & J.	July '79 3½
Bost. Revere B & Lynn 100	350,000	J. & J.	July '79 3
Buffalo, N. Y. and Erie* 100	950,000	J. & D.	June '79 2½
Burl. & Mo. Riv in Neb 100	8,538,000	quarterly	Aug. '79 2
Camden and Atlantic 50	377,400	quarterly	Apl. '78 2
" " pref. 50	838,311	quarterly	Apl. '78 2
Camden & Burl. Co 100	381,925	J. & J.	July '79 3
Cape May and Millville* 50	447,000	J & D.	June '79 3
Catawissa* 50	1,159,500	October.	Oct. '78 1½
" pref. 50	2,200,000	M. & N.	May '79 3½
" 2d pref. 50	1,000,000	M. & N.	May '79 3½
Cayuga and Susq.* 50	589,110	J. & J.	July '79 5
Cedar Rapids & Mo. R.* 100	6,850,400	F.M.A.N	Aug. '79 1
" " pref. 100	769,600	F. & A	Aug. '79 3½
Central of Georgia 100	7,500,000	J. & D.	June '79 2½
Central of New Jersey 100	20,600,000	quarterly	Apl. '79 2½
Central Ohio* 50	2,425,000	J. & J.	July '79 1½
" pref. 50	400,000	J. & J	July '79 3
Central Pacific 100	54,275,500	A. & O.	Oct '77 4g
Chemung* 100	380,000	quarterly	Oct. '79 1½
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '79 1
Chicago and Alton 100	10,065,400	M. & S.	Sept. '79 3
" " pref. 100	2,425,400	M. & S.	Sept. '79 3½
Chicago, Burl. & Quincy 100	27,598,242	M. & S.	Sept. 79 4
Chi., Clin., Dub. & Minn.	6,156,000	A. & O.	Apl. '79 $2½
Chicago, Iowa & Nebras* 100	3,916,200	J. & J.	July '79 5
Chi., Mil. and St. Paul 100	15,404,261	A. & O.	Dec. '70 7s
" " pref. 100	12,279,483	A. & O.	Apl. '79 3½
Chicago & N. Western 100	14,988,807	J. & D	June '79 2
" pref. 100	22,025,603	quarterly	Sept. '79 1½
Chicago, R. I. & Pacific 100	20,980,000	quarterly	Aug '79 2
Cin., Ham. & Dayton 100	3,500,000	A. & O.	Apl. '78 4
Cin., Sand. and Clev.* 50	2,980,550	— & —	Apl. '72 10s
" " pref. 50	413,150	M. & N.	May '79 3
Clev., Col., Cin. & Ind. 100	14,991,800	F. & A.	Feb. '76 3
Cleveland & Mahoning* 50	2,057,569	M. & N.	May '77 3½
Cleveland & Pittsburg* 50	11,236,150	quarterly	Sept. '79 1½
Columbus and Xenia* 50	1,786,200	M.J.S.D	Sept. '79 2
Colum. & Hocking Val. 100	2,500,000	F. & A	Aug. '79 4
Concord 50	1,500,000	M. & N.	May '79 5
Concord and Ports.* 100	350,000	J. & D.	June '79 3½
Conn. & Passump Riv. 100	2,175,700	F. & A.	Aug '79 1½
Connecticut River 100	2,100,000	J. & J.	July '79 4
Cumberland Valley 50	1,292,950	J.A.J.O.	July '79 2½
" 1st pref. 50	241,900	A. & O.	Apl. '79 4
" 2d pref. 50	243,000	A. & O.	Apl. '79 4
Danbury and Norwalk 50	600,000	quarterly	Mar. '78 1½
Dayton & Michigan* 50	2,401,528	A. & O.	Apl. '79 1½
" " pref. 50	1,211,250	quarterly	July '79 2
Delaware* 50	1,330,950	J. & J.	July '79 3
Del. & Bound Brook* 100	1,500,000	quarterly	Aug. '79 1½
Del., Lackaw. & Westn. 50	26,200,000	quarterly	July '76 2½
Detroit, Lans. & Nor. 100	1,874,600	— & —	.....
" " pref. 100	2,504,000	F. & A.	Aug. '79 3½
Dubuque & Sioux City* 100	5,000,000	A. & O.	Apl. '79 2
East Pennsylvania* 50	1,309,200	J. & J.	July '79 3
East Mahanoy* 50	392,950	J. & J.	July '79 3
East Tenn., Va. & Ga. 100	1,968,274	.....	May '79 3
Eastern (Mass.) 100	4,997,600	J. & J.	July '73 3
Eastern (N. H.) 100	492,500	J. & D.	June '79 2½
Elmira, Jef. & Canand* 100	500,000	Sept.	Sept. '78 5
Elmira & Williamsport* 50	500,000	M. & N.	May '79 2½
" " pref. 50	500,000	J. & J.	July '79 3½
Erie and Pittsburg* 50	1,090,250	quarterly	Sept. '79 1½
Fitchburg 100	4,500,000	J. and J.	July '79 3
Georgia 100	4,200,000	J. and D.	Dec. '78 3
Great Western, (Ca.) 100	19,237,404	A. and O.	Apl. '78 0½
Hannibal & St. Joseph 100	9,168,700	F. and A.	Aug. '70 3½
" " pref. 100	5,083,024	Annual.	Aug. '70 7
Han. Junc., Han. & Get. 50	116,850	M. & N.	Nov. '77 2½
Harrisburg & Lancaster* 50	1,182,500	J. & J.	July '79 3½
Housatonic, pref. 100	1,180,000	quarterly	July '79 2
Illinois Central 100	29,000,000	M. & S	Sept. '79 3
Iowa Falls & Sioux City* 100	4,625,000	quarterly	June '79 1
Iowa Railroad Land Co 100	7,620,000	quarterly	Aug. '79 1
Io. So. & Mo. Northern 100	5,000,000	quarterly	Aug. '79 2
Jeffersonv., Mad. & Ind. 100	2,000,000	quarterly	Aug. '79 1½
Joliet and Chicago* 100	1,500,000	quarterly	July '79 1½
Kan. City, Top. & West. 100	2,250,000	.....	July '79 3
Kentucky Central 100	4,500,000	J. & D.	June '78 1
" pref. 100	500,000	J. & D.	June '78 3
Lake Shore & Mich. So. 100	49,466,500	F. & A.	Aug. '79 2½
" " (guar.) 100	533,500	F. & A.	Aug. '79 5
Lawrence* 50	450,000	quarterly	July '79 2
Lehigh Valley 50	27,223,850	quarterly	Oct. '79 1
Little Miami* 50	5,871,450	quarterly	Sept. '79 2
Little Schuylkill* 50	2,646,100	J. & J.	July '79 3½

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Louisv., Cin. and Lex. 50	$1,623,483	J. & J.	July '69 3
" " pref. 100	848,700	J. & J.	Jan. '74 4½
Louisville & Nashville 100	9,003,418	F. & A.	Aug. '79 2½
Louisv., N. Alb. & Chi. 100	3,000 000	J. & D.	Dec. '70 3
Lowell and Andover 100	500,000	J. & J.	July '79 3½
Lowell and Lawrence 100	200,000	A. & O.	Apl. '78 2½
Lykens Valley 100	600,000	F.M.AN	Feb. '79 2½
Manchester and Law. 100	1,000,000	M. & N.	May '79 5
Marietta & Cincinnati 50	1,408,912	— & —	.....
" " 1st pref. 50	8,130,719	M. & S	Sep. '66 3s
" " 2d pref. 50	4,460,368	M. & S.	Sep. '66 3s
Massawippi* 100	400,000	F. & A	Aug. '79 1½
Memphis & Charleston* 25	5,312,725	J. & D.	Jan. '69 3
Michigan Central 100	18,738,204	F. & A.	Aug. '79 1½
Middlesex Central 100	2,130 shs	F. & A.	Aug. '79 3
Mill Creek & Minehill* 50	323,375	J. & J.	July '79 5
M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	July '79 3½
Mobile & Montgomery 100	2,794,800	F. & A.	Aug. '79 2½
Morris and Essex* 50	15,000,000	J. & J.	July '79 3½
Mt. Carbon & Pt. Carbon 50	282,350	J. & J.	July '79 6
Nashua and Lowell 100	800,000	M. & N.	May '79 3
Nashua and Rochester 100	1,305,800	A. & O.	Apl. '79 1½
Nashville and Decatur 100	1,529,000	J. & D.	June '79 3
Nash., Chat. & St. Louis 100	6,575,256	A. & O	Apl. '79 1
Naugatuck 100	2,000 000	J. & J.	July '79 5
Nesquehoning Valley* 50	1,000,000	M. & S.	Sept. '79 3½
N. Castle & Beaver Val.* 50	1,800,000	quarterly	July '79 2½
N. Haven & Northamp. 100	605,000	quarterly	Oct. 74 3
New London Northern* 100	1,418,800	quarterly	July '79 1½
N.Y. Cen. & Hudson R. 100	89,428,330	quarterly	Oct. '79 2
New York and Harlem 100	8,500,000	J. & J.	July 79 4
" " pref. 100	1,500,000	J. & J.	July '79 4
" City Line	....	annually	Apl. '79 3
New York Elevated 100	6,500,000	quarterly	Oct. '79 2½
N.Y., Lake Erie & West. 100	77,107,700	.....	.....
" " pref. 100	8,146,700	.....	.....
N. Y., N. H. & Hartf. 100	15,500,000	J. & J.	July '79 5
N. Y., Provid. & Boston. 100	3,000,000	quarterly	Aug. '79 2
Nisg. Bridge & Canand* 100	1,000,000	J. & J.	July '79 3
North Carolina* 100	4,000,000	M. & S.	Mar. '78 3
N. Eastern (S.C.) pref. 100	96,000	M. & N.	Nov. '77 4
North Pennsylvania 50	4,527,150	quarterly	Aug. '79 1½
Northern Central 50	5,842,000	A. & O.	Apl. '76 3
Northern N. Hampsh. 100	3,068,400	J. & D.	June '79 2½
Northern New Jersey* 100	1,000,000	J. & J.	July '77 2
Norwich & Worcester* 100	2,604,400	J. & J.	July '79 5
Ogdensb. & L. Champl.* 100	3,077,000	J. & J.	July '76 2
" " pref. 100	2,000,000	A. & O.	Apl. '78 4
Ohio and Mississippi 100	20,000,000	quarterly	.....
" " pref. 100	4,030,000	J. & D.	Mar. '75 3½
Old Colony 100	6,733,800	J. & J.	July '78 3
Oswego and Syracuse* 100	482,400	F. & A.	Aug. '79 4½
Panama 100	7,000,000	quarterly	Aug. '79 3
Paterson and Hudson* 100	632,000	J & J.	July '79 4
Paterson and Newark* 100	250,000	J. & J.	.....
Paterson and Ramapo* 100	248,000	J. & J.	July '79 3½
Pember. & Hightstown* 50	342,150	J. & J.	July '78 3
Pennsylvania 50	68,870,200	M. & N.	May '79 2
Peoria & Bureau Val.* 100	1,200,000	F. & A.	Aug. '79 4
Philadelphia and Erie* 50	6,004,300	J. & J.	.....
" " pref. 50	2,400,000	J. & J.	Jan. '75 4
Phil., Ger. & Norristwn* 50	1,626,250	M.J.S.D.	Sept '79 3
Philadelphia & Reading 50	32,726,375	quarterly	Jan. '76 2½
" " pref. 50	1,551,800	quarterly	July '76 3½
Phila. and Trenton* 100	1,259,100	quarterly	July '79 2½
Phila., Wil. & Balt. 50	11,564,250	J. & J.	July '79 4
Pittsb., Ft. W. & Chi.* 100	19,714,285	quarterly	July '79 1½
" Special Imp. 100	5,504,300	quarterly	July '79 1½
Pittsfield & N. Adams 100	450,000	J. & J.	July 79 2½
Portl., Saco & Portsm. 100	1,500,000	J. & J.	July '79 3
Providence & Worces. 100	2,000,000	J. & J.	July '79 2½
Raleigh and Gaston 100	1,500,000	J. & J.	July '71 6
Republican Valley 100	853,000	quarterly	Aug. '79 2
Rensselaer & Saratoga* 100	6,000,000	J. & J.	July '79 4
Richmond & Petersb. 100	1,008,600	J. & J.	Jan. '79 2
Roch. & Genesee Val.* 110	555,200	J. & J.	Jan. '79 3
Rome, Watert. and Ogd. 100	2,998,900	J. & J.	July '75 3
Rutland preferred 100	4,168,700	F. & A.	Feb. '75 3½s
St. L., Alt. & T. Haute. 100	2,300,000	— & —	.....
" " " pref. 100	2,463,400	F. & A.	Feb. '78 2
St. L., I. Mt. & South'n. 100	14,248,950	F. & A.	Feb. '74 3
St. L., Kan. C. & North. 100	12,000,000	.....	.....
" " pref. 100	12,000,000	.....	Nov. '72 $2
Salem and Lowell 100	2,433 shs	M. & S.	Sep. '75 50c
Schuylkill Valley* 50	576,050	J. & J.	July '79 2½
Seaboard and Roanoke 100	1,151,400	M. & N.	May '79 3
Shamokin V. & Pottsv.* 50	869,450	F. & A.	Aug. '79 3
Shore Line* 100	995,800	J. & J.	July '79 4
Sioux C. & Pacific pref. 100	169,000	A. & O.	Apl. '79 3½
South Branch (N. J.)* 100	438,300	J. & J.	Jan. '79 3
South Carolina 100	5,819,275	F. & A.	May '71 1
South Western, (Ga.)* 100	3,892,300	J. & D.	June '79 3½
Stockbridge and Pitts.* 100	448,700	J. & J.	Jan. 79 3½
Stony Brook* 100	267,300	M. & N.	Nov. '77 3
Summit Branch* 50	4,125,000	F. & A.	Feb. '76 3
Sussex (N. J.) 100	317,850	J. & J.	Jan. '72 2½
Syr., Bingham. & N.Y.* 100	2,004,000	J. & D.	Aug. '79 2
Terre Haute & Indiana 100	1,988,150	F. & A.	Aug. '79 4
Troy and Boston 100	1,609,000	F. & A.	Feb. '78 4
Union Pacific 100	36,745,000	quarterly	July '79 1½
United Cos. of N. J.* 100	19,890,400	quarterly	July '79 2½
Utica, Chenango & S. V. 100	4,000,000	M. & N.	May '79 3
Utica and Black River 100	1,666,000	J. & J.	Mar. '79 2
Vermont and Canada* 100	2,500,000	J. & D.	June '79 4
Vermont and Mass 100	3,600,000	A. & O.	Apl. '79 3

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable
Ware River* 100	$750,000	J. & J.	July '79 3½
Warren (N. J.) 100	1,800,000	A. & O.	Apl. '79 3½
Warwick Valley 100	225,000	A. & O.	Oct '77 3½
Westchest. & Phil. pref. 100	821,300	J. & J.	July '79 3
West Jersey 100	1,559,750	F. & A.	Aug. '77 3
Wilmington & Weldon 100	1,455,200	J. & D.	Nov. '78 3
Winchester & Potomac* 100	180,000	J. & J.	Jan '79 3
Winchester & Strasburg* 100	500,000	J. & J.	July '79 3
Worcester and Nashua 75	1,789,800	J. & J.	July '76 2
HORSE-POWER R. R.			
Albany City 100	110,300	— & —	.....
Baltimore City 25	1,000,000	J. & J.	July '79 5
Balt., Cat. & El. Mills 100	.....	J. & J.	July '79 3
Boston & Chelsea pref. 100	110,000	A. & O.	Apl. '78 4
Broadway (Brooklyn) 100	200,000	J.A.J.O	Apl. '78 4
Broadw. & 7th Av. (N Y) 100	2,100,000	J.A.J.O.	Apl. '79 2½
Brooklyn & Hunter's Pt. 100	400,000	A. & O.	Apl. '79 3
Brooklyn City 100	2,000,000	F.M.A.N	May '79 3½
Bushwick (Brooklyn) 100	309,000	J. & J.	July '71 3½
Cambridge 100	875,000	J.A. J.O.	Apl. '79 4½
Cen. Park, N. & E. Riv. 100	1,068,400	J. & J.	Jan. '79 3
Citizens' (Phil.) 50	500,000	J. & J.	Jan. '78 10
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '77 10
Coney Island & Brooklyn 50	500,000	— & —	.....
Continental (Phila.) 50	180,000	J. & J.	July '79 3
D. Dock, E. B'dw. & Bat. 100	1,200,000	F.M.A.N	May '79 2
Eighth Avenue (N.Y.) 100	1,000,000	J. & J.	Jan. '79 6
Elizabeth and Newark 100	200,000	— & —	 3
42nd St. & G. St. Ferry 100	748,000	M. & N.	May '79 6
Frankf. & Southw. (Ph.) 50	600 000	J. & J.	Jan. '78 9
Germantown (Ph.) 50	1,000,000	J. & J.	July '79 3
Girard College (Ph.) 50	500,000	J. & J.	July '71 3
Grand St. and Newton 100	170,000	J. & J.	July '71 2
Green & Coates St. (Ph.) 50	500,000	J. & J.	July '79 6
Heston, Mantau & Fairm. 50	2,050 000	J. & J.	Jan. '75 1½
Highland 100	290,000	J. & J.	July '79 4
Lomb. & South Sts. (Ph.) 25	105,000	A. & O	Oct. '77 6
Lynn and Boston 100	200 000	— & —	.....
Malden and Melrose 100	200,000	— & —	.....
Metropolitan (Boston) 50	1,500,000	J. & J.	July '79 4
Middlesex (Boston) 100	400,000	M. & N.	May '79 3
N.Y., Bay Ridge & Jam. 100	102 540	.....	Oct. '75 7
Ninth Avenue (N. Y.) 100	797,320	— & —	.....
Orange and Newark 100	282,555	— & —	.....
People's (Phila.) 25	206,054	.....	July '79 2
Philadelphia City 50	475,000	J. & J.	July '79 4½
Philadelphia and Darby 20	200,000	J & J.	July '77 2
Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Pbg, Alleg. & Manchester 50	200,000	quarterly	Apl. '78 2
Second Avenue (N.Y.) 100	1,199,500	J.A. J.O.	Apl. '78 2
Second & Third St. (Ph.) 50	962,100	quarterly	Jan. '79 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Sixth Avenue (N. Y.) 100	750,000	M. & N.	Nov. '77 5
Third Avenue (N. Y.) 100	2,000,000	F.M.A.N	May '79 4
13th & 15th street (Ph.) 50	1,000,000	J. & J.	July '79 3
23d street (N. Y.) 100	600,000	J. & J.	Jan. '79 4
Somerville (Boston) 100	98,000	M. & N.	May '79 3
South Boston 50	450,000	J. & J.	July '79 3
Union (Boston) 100	374,800	J. & J.	July '79 5
Union (Phila.) 50	400,000	J. & J.	July '79 5
West Philadelphia 50	400,000	J. & J.	July '77 10
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Delaware Division 50	1,633,350	F. & A.	Feb. '78 4
Delaware and Hudson 100	20,000,000	F. & A	Aug. '76 4
Delaware and Raritan* 100	5,847,400	quarterly	July '79 2½
Lehigh Coal & Navigat. 50	10,548,550	J.S D.M.	Sept. '76 1½
Monongahela Navigat. 50	1,003,500	J. & J.	July '79 6
Morris (consolidated) 100	1,025,000	F. & A.	Feb. '78 2
" (preferred) 100	1 175,000	F. & A.	Feb '78 5
Pennsylvania 50	4,337,950	— & —	.....
Schuyl. Nav. (common)* 50	1,908,207	annually	A.'79 70c.s
" " (pref.) 50	2,888,977	annually	A.'9 140c.s
MISCELLANEOUS.			
Adams Express 100	12,000,000	quarterly	Sept. '79 2
American Coal 25	1,500,000	M. & S.	Sept. '77 2½
American Express 100	18,000,000	J. & J.	July '79 2
Amoskeag Manuf. Co 100	3,000,000	J. & D.	June '79 5
Calumet and Hecla Mining	80,000 shs	F.M.A.N	Aug. '79 $5
Central Mining Co. 100	.....	Annual.	Feb '78 $5
Consolidation (Md.) Coal. 100	10,250,000	M. & S.	Jan. '7 2½
George's Creek C. & I. 100	.....	J. & J.	Jan. '78 3
Gilberton Coal Co. 100	100,000	— & —	Feb. '77 2½
Maryland Coal 100	4 400,000	F. & A.	Feb. '76 1½
Mariposa Gold 100	2,836,600	.....	.....
" pref. 100	5,693,400	.....	.....
Missouri Val. Land Co. 100	200,000	M. & S.	July '79 2
Morrisania Coal Co. 100	305,200	quarterly	Jan. '79 2
National Tube Works 100	1,000,000	quarterly	July '79 3
Pacific Mail Steamship 100	20,000,000	M.J. S.D.	Sept. '69 3
Pennsylvania Coal 50	4,000,000	F.M.A.N	Aug. '79 3
Pullman Palace Car 100	6,000,000	F.M.A.N	Aug. '79 2
Quicksilver, common 100	5,700,000	.....	.....
preferred 100	4,300,000	.....	.....
Quincy Mining Co. 25	40,000 shs	F. & A.	Feb. '79 $1
Quincy R. R. Bridge 100	1,750,000	J. & J.	July '79 5
Sioux C. & I.F. L. & L. Co. 100	505,000	J. & J.	Jan. '78 3
Spring Mountain Coal 50	1,250,000	J. & D.	June '79 3½
Topeka Equipment Co. 100	255,000	A. & O.	Apl. '79 5
United States Express 100	7,000,000	F.M.A.N	Aug. '79 2
Wells-Fargo & Co. Exp 100	5,000,000	J. & J.	July '79 4
West. Union Telegraph 100	35,068,575	quarterly	Oct. '79 1½

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Adirondack:	$					
1st Mortgage	940,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala.	5,200,000	8*	Jan. & July.	New York.	1889	....
Receiver's Bonds	1,200,000	7	.....	" "	....	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Alabama Central:						
1st Mortgage	1,600,000	8	Jan. & July	New York.	1901	....
Albany and Susquehanna:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1888	....
2d Mortgage	2,000,000	7	April & Oct.	" "	1885	....
3d Mortgage	253,000	7	May & Nov.	" "	1881	....
Albany Loan	933,000	6	" "	" "	1895	....
Cohsol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	" "	1906	....
Alexandria and Fredericksburg:						
1st Mortgage	1,000,000	7	June & Dec.	Philadelphia.	1896	....
Allegheny Valley:						
General Mortgage	3,967,000	7.3	Jan. & July.	New York.	1896	115½
Special Mortgage to Penn	3.500,000	5	January.	Harrisburg.	....	...
1st M., E. Ext., guar. by Pa. R.R.	9,938,000	7	April & Oct.	Phil. or Lond.	1900	....
Funding Income (traffic guar.)	5,403,900	7	" "	Pittsburg.	1894	37
American Central:						
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	....
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6	Jan. & July.	Bath, Me.	1891	....
Arkansas Central (narrow gauge):						
1st Mortgage	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....
Ashtabula, Youngstown & Pitts.:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1901	....
2d Mortgage, Income	400,000	7	Jan. and July.	Pittsburgh.	1904	....
Atchison and Nebraska:						
1st Mortgage	1,125,000	7	March & Sept.	Boston.	1908	....
Atchison, Topeka and Sa te Fe:						
1st Mortgage (gold)	7,041,000	7*	Jan. & July.	New York.	1899	113¾
Land Gra t Mortgage (gold)	3,366,000	7*	April & Oct.	Boston.	1900	112¾
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....
Pottawotomie Land Grant	439,000	7	May & Nov.	N. Y. or Bost.	1879	....
Consol. Second Mort. (gold)	3,385,000	7*	April & Oct.	"	1903	110¼
Land Income bonds	480,500	12	Jan. & July.	Boston.	....	....
Atlanta and Charlotte Air Line.						
1st Mortgage (registered)	4,250,000	7	Jan. & July.	New York.	1907	....
Atlantic and Great Western:						
1st Mortgage (gold)	14,922,200	7*	Jan. & July.	N.Y. or Lond.	1902	....
2d Mortgage (gold)	10,173,679	7*	March & Sept.	" "	1902	....
3d Mortgage (gold) Income	28,783,000	7*	May & Nov.	" "	1902	....
Atlantic and Gulf:						
Consolidated 1st Mortgage	2,310,200	7	Jan. & July.	New York.	1887	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	" "	1888	...
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	" "	" "	1889	...
Atlantic and Lake Erie:						
1st Mort. (gold) for $5,000,000	.....	7*	Jan. & July.	New York.	1901	....
Atlantic, Miss. and Ohio (428 m.):						
1st Mortgage for $15,000,000	5,470,000	7*	April & Oct.	New York.	1901	....
2d Mort. to State (no int. till '80).	4,000,000	...	.....	" "	....	....
Atlantic and Pacific:						
Land Mortgage gold bonds	2,829,000	6*	Jan. & July.	New York.	1888	....
2d Mortgage for $3,000,000 (gold)	2,015,500	6*	May & Nov.	" "	1891	....
1st Mort. (So. Pac. R. R.) assumed	7,188,500	6*	Jan & July.	" "	1888	...
1st Mort. (Central Div.) gold	1,190,000	6*	May & Nov.	" "	1891	....
1st Mort. (Central Div.) L. G.	794,000	6*	.....	" "	1901	....
Equipment Bonds	753,000	10	June & Dec.	" "	1883	....
Income Bonds (for funding)	529,600	6*	" "	" "	1883	....
Land Debentures	500,000	10	J. A. J. & O.	" "	1884	....
Atlantic and St. Lawrence:						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....
2d Mortgage (sterling) of 1864	1,500,000	6*	April & Oct.	"	1884	....
3d Mortgage (sterling) of 1871	713,000	6*	May & Nov.	"	1891	....
Portland City Bonds, 1st M., s. f.	787,000	6	" "	Portland.	1886	....
Bald Eagle Valley.						
1st Mortgage	354,000	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1850-'80	579,500	6	Jan. & July.	Baltimore.	1880	102
Loan of 1853-'95	1,710,000	6	April & Oct.	"	1885	109
Loan of 1855-'90 (Balt.) skg fd	3,151,122	6	Jan. & July.	"	1890	....
Loan of 1870-'95 (stg.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....
Loan of 1872-1902 (stg.) S. F.	9,029,852	6*	" "	"	1902	....
Loan of 1874-1910 (stg.) S. F.	9,464,500	6*	May & Nov.	"	1910	....
Baltimore and Potomac:						
1st Mort. (Tunnel) gold guar	1,500,000	6*	Jan. & July.	Baltimore.	1911	....
1st Mortgage (R. R.) gold guar	3,000,000	6*	April & Oct.	"	1911	....
Bangor and Piscataquis:						
1st Mortgage (Banger loan)	600,000	6	April & Oct.	Boston.	1899	....
1st Mort. (Bangor loan) extens'n	120,000	7	" "	"	1901	....
Bay City and East Saginaw:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bedford and Bridgeport:						
1st Mortgage	1,000,000	7	April & Oct.	Philadelphia.	1892	....
Belfast and Moosehead Lake:						
1st Mortgage (gold)	150,000	6	May & Nov.	Portland.	1890	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	.....	Philadelphia.	1883	....
Bellefontaine and Indiana:						
1st Mort., assu'ed by C., C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....
Belleville and Southern Illinois:						
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1896	....
Beloit and Madison (C. & N.W.):						
1st Mortgage (guaranteed)	284,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage } guar by C. &	1,000,000	6	June & Dec.	New York.	1902	....
2d Mortgage } A. Co. and	499,500	6	March & Sept.	Philadelphia.	1885	....
3d Mortgage } Penn. R. R. Co.	745,000	6	Feb. & Aug.	"	1887	....
Bingham Canyon & Camp Floyd:						
1st Mortgage	240,000	8*	Jan. & July.	.....	1903	....
Blue Ridge, (S. Car.):	$					
1st Mort., guar. by State (gold)	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Boston and Albany:						
Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	....
Loan of 1875	2,000,000	6	Jan. & July.		1895	....
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.).	400,000	6	Jan. & July.	Boston.	1884	....
1st Mortgage (Equalization)	300,000	7	" "	"	1889	....
1st Mortgage (Consolidation)	252,000	7	" "	"	1890	....
Equipment Mortgage	870,000	8	Apr. and Oct.		1881	....
Boston, Concord and Montreal:						
Sinking Fund Mortgage	624,000	6	Jan. and July.	Boston.	1889	....
	1,224,000	7	Apr. and Oct.	Boston.	1893	....
Consol. Mortgage for $2,000,000.	357,200	6	" "	"	1893	....
Boston, Hartford and Erie:						
1st Mortgage (old)	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage (Berdell)	15,000,000	7	Jan. and July.	New York.	1900	33½
1st Mortgage, guar. by Erie	5,000,000	7	" "	" "	1900	....
Mass. L. (sec'r'd by $4,000,000 Ber.)	3,600,000	7*	" "	Boston.	1899	....
Boston and Lowell:						
Bonds (Wharf Purchase)	200,000	6	Apr. and Oct.	Boston.	1879	....
Bonds of 1872 for $1,000,000	999,500	7	" "	"	1892	....
Bonds of 1875	500,000	7	Mar. and Sept.	"	1895	....
Bonds of 1876	425,000	6	Jan. and July.	"	1896	108
Boston and Maine:						
Bonds of 1893 (coup. and reg.)	3,200,500	7	Jan. and July.	Boston.	'93-'94	....
Boston and New York Air Line:						
1st mortgage	500,000	7	Feb. and Aug	New York.	1895	...
Boston and Providence:						
Bonds to purchase P., W. & B. Rd.	500 000	7	Jan. and July.	Boston.	1893	....
Brunswick and Albany:						
1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1908	....
2d Mort. sinking fund gold	2,350,000	7*	" "	" "	1893	....
Buffalo, Bradford and Pittsburg:						
General Mortgage	580,000	7	Jan. & July.	New York	1896	....
Buffalo, Corry and Pittsburg:						
1st Mortgage	700,000	7	Jan. and July.	New York.	1886	....
Buffalo and Erie:						
Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Mort. bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	" "	1898	....
Buffalo and Jamestown:						
Mortgage	1,000,000	6*	.....	New York.	1902	...
Buffalo, New York and Erie:						
1st Mortgage Renewal Bonds	2,380,000	7	June & Dec.	New York.	1916	....
Buffalo, New York & Phila.:						
1st Mortgage	2,296,000	6*	Jan. & July.	New York.	1896	....
2d Mortgage for $1,000,000	281,500	10	" "	" "	1893	....
Burlington, Cedar Rapids & Nor.:						
1st Mortgage	6,500,000	5	June & Dec.	New York.	1906	89¼
1st Mort. (Minn. & St. Louis.)	150,000	7*	Jan. & July.	" "	1911	....
Burlington and Missouri River:						
Land and R. R. Mortgage	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	....
Stock (common) Bonds	286,500	8	April & Oct.	N. Y. & Bost.	1879	....
Stock (common) Bonds	279,000	8	Jan. & July.	" "	1894	....
Stock (common) Bonds	370,500	8	" "	" "	1889	....
Burlington and Mo. Riv. in Neb.:						
1st Mortgage convertible	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	....
Bonds convertible until 1882	600,000	8	" "	Boston.	1883	....
Consolidated Mortgage	.....	6	.....	Boston.	....	....
Burlington and Southwestern:						
1st Mortgage ($20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
Cairo and Fulton (Arkansas):						
1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	100
Cairo and St. Louis (3 ft. gauge):						
1st Mortgage	2,500,000	7	April & Oct.	New York.	1901	...
Cairo and Vincennes:						
1st Mortgage, gold	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
2d Mortgage	1,500,000	7*	Jan. & July.	" "	1898	....
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	....
Extension, or 2d Mortgage	3,500,000	7*	" "	" "	1889	....
2d Income, or double track b'ds	1,600,000	6*	Jan & July.	.....	1891	....
Camden and Amboy:						
Loan of 1883	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	....
Loan of 1889	866,000	6	June & Dec.	Princeton.	1889	....
Mortgage Loan of 1889	5,000,000	6	May & Nov.	Philadelphia.	1889	112¼
Sterling Loan, S. F. (£262,000).	1,286,080	6*	Feb. & Aug.	London.	1880	....
Camden and Atlantic:						
1st Mortgage	490,000	7*	Jan. & July.	Philadelphia.	1893	....
2d Mortgage	500,000	7	April & Oct.	"	1879	....
Camden and Burlington County:						
Consolidated 1st Mortgage	350,000	6	Feb. & Aug.	Philadelphia.	1897	....
Canada Southern:						
1st Mort. (skg fd) g'd for $9,000,000	9,000,000	7*	Jan. & July.	New York.	1906	87
Cape May and Millville:						
2d Mort., guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	...
Carbondale and Shawneetown:						
1st Mortgage	200,000	7*	Jan. & July.	.....	1902	....
Carolina Central:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1923	....
2d Mortgage--Income Bonds	3,000,000	7	April & Oct.	" "	1914	....
Carthage and Burlington:						
1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1879	....
Catawissa:						
1st Mortgage (old)	230,500	7	Feb. & Aug.	Philadelphia.	1882	....
1st Mortgage (new)	1,300,000	7	" "	"	1900	112
Chattel Mortgage	209,850	5	May and Nov.	"	'68-'89	....
Cayuga Lake:						
1st Mortgage	800,000	7*	June and Dec.	New York.	1901	....
Cazenovia and Canastota:						
1st Mortgage, gold	250,000	7	Feb. & Aug.	New York.	1900	....
Cedar Falls and Minnesota:						
1st Mort. (C. F. to Waverly)	98,000	7	April & Oct.	New York	.884	101½
1st Mort. (W to Man. Lake)	1,334,000	7	Jan. & July.	" "	.907	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cedar Rapids & Mo.Riv.(C&NW):	$					
1st Mortgage, 1st Div. $10,000pm	678,000	7	Feb. & Aug.	New York.	1891	....
1st Mortgage 2d Div. $10,000p.m.	582,000	7	" "	" "	1894	....
1st Mortgage 3d Div. $16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	....
Central Branch Union Pacific:						
1st Mort. (Atch.& Pike's Peak).	1,600,000	6*	May & Nov.	New York.	1895	....
2d Mortgage Governm't subsidy.	1,600,000	6	Jan. & July.	" "	1895	....
Central of Georgia:						
General Mort. for $5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....
Macon & West.(Atlanta D.)b'ds	117,000	7	April & Oct.	Savannah.	1880	....
Central of Iowa:						
1st Mortgage, gold, $16,000 p.m.	3,700,000	7*	Jan. & July.	New York.	1899	....
2d Mortgage, gold, $4,000 p. m..	925,000	7*	April & Oct.	" "	1901	....
Central of L. I. (Flush.,N.C.&C.):						
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....
Central of New Jersey:						
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	...
1st Mort.(New)for $5,000,000....	5,000,000	7	Feb. & Aug.	" "	1890	114½
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....
Loan of Leh.C. & Nav.Co.(ass'd)	2,310,000	6	J. A. J. & O	Philadelphia.	1897	....
Consol. Mort. for $25,000,000....	15,000,000	7	" "	New York.	1899	....
Central Ohio (B. and O.):						
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	106
Central Pacific of California:						
1st Mort., 30 years bonds, (gold).	25,883,000	6*	Jan. & July.	New York.	'95-'98	109½
Convertible 20-years bonds, gold	1,483,000	7*	" "	" "	1883	....
State Aid B'ds(Int.by State)gold	1,500,000	7*	" "	Sacramento.	1884	....
2d Mort. (Governm't Subsidy).	27,855,680	6	" "	U.S.Treasury.	'95 '99	....
1st Mort. (Western Pacific) gold	2,735,000	6*	" "	New York.	1899	105
1st Mort. (Calif. & Oregon) gold	8,000,000	6*	" "	" "	'88-'92	109½
1st Mort. (S. Fr., Okld & Ala.)..	500,000	8*	" "	" "	1890	...
1st Mort.(San Joaquin V.D.)gold	6,080,000	6*	April & Oct.	" "	1900	101½
Land bonds (Cen. Pac. Co.)gold	8,704,000	6*	" "	" "	1890	104½
Central Vermont:						
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	....
2d Mort., Consol. (").	1,500,000	7	June & Dec	"	1891	....
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	....
Income and Extension Bonds..	1,008,600	8	May & Nov.	"	1902	...
Equipment Mort. (Vt. Central).	1,000,000	8	" "		'76-'77	....
Equipment Mort. (").	1,000,000	8	" "		1889	....
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	....
Missisquoi R.R.(" ")	500,000	7	" "	"	1891	....
Cent. Vt. (Vt. & Ca. Mort.)b'ds	3,000,000	6	March & Sept.	"	1904	...
Charleston and Savannah:						
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....
Charlotte, Columbia & Augusta:						
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	....
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....
Chartiers:						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	....
Cheraw and Darlington:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	" "	1888	....
Cherry Valley, Sharon and Alb.:						
1st Mort. con. guar. by A.& S.Co.	300,000	7	June & Dec.	New York.	1899	....
Chesapeake and Ohio:						
1st M.(gold) skg fd for $15,000,000	15,000,000	6*	May & Nov.	New York.	1899	....
1st Mort. Extension.(cou. or reg)	5,426,000	7*	Jan. & July.	" "	1902	....
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	" "		1880	....
2d Mort. (")coupon....	902,000	6	" "	"	1884	....
Income (")coupon....	300,000	8	" "	" "	1876	...
Funded Interest, coupon.....	160,500	8	" "	" "	1877	...
Cheshire:						
Coupon bonds (no Mort.).....	813,700	6	Jan. & July.	Boston.	'77-'96	....
Chester Creek (Phil. &Balt.Cent.):						
1st Mort., guar. by P., W. & B..	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester and Tamaroa:						
1st Mortgage.....	660,000	7*	May & Nov.	New York.	1901	....
Chicago and Alton:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	....
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	....
Consol. Bonds (£200 stg. each).	4,379,850	6*	Jan. & July.	London.	1903	....
1st Mort. (St.L.J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	....
2d Mort. (") "	188,000	7	Jan. & July.	" "	1898	....
1st Mort. (Louisiana and Mo.)..	1,854,000	7	Feb. & Aug.	" "	1900	....
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund.....	2,570,000	8	Jan & July.	New York.	1883	....
Trust Mortgage, skg fund conv..	150,000	8	" "	" "	1883	....
Trust Mortgage (Burl. to Peoria)	653,000	7	April & Oct.	" "	1890	....
Loan of 1872.....	1,918,475	7	Jan. & July.	Boston.	1896	....
Bonds of 1875, Sinking Fund...	448,000	5	June & Dec.	"	1895	....
Consol. Mortgage for $30,000,000.	10,433,000	7	" "	"	1903	119
1st Mort. (Am. Cen. R.R.) guar.	386,000	8	" "	New York.	1878	....
1st Mort. (Car. and Burl.) guar..	266,000	8	May & Nov.	" "	1879	....
1st Mort. (Dix., Peo. & Han)guar.	563,500	8	Jan. & July.	" "	1889	....
1st Mort. (Ill. Gr. Trunk) guar..	989,500	8	April & Oct.	Boston.	1890	....
1st Mort. (Keok. & St.Paul)guar.	318,000	8	" "	"	1879	....
1st Mort. (O., O. & Fox Rv.)guar.	1,072,000	8	Jan. & July.	N.Y. & Bost.	1900	....
1st Mort. (Peo. and Han.) guar..	277,000	8	" "	New York.	1878	....
1st Mort. (Quincy & War.) guar.	725,000	8	" "	N.Y. & Bost.	1890	....
2d Mort. (Northern Cross) gold.	891,000	4*	" "	Frankfort.	1890	....
Chicago and Canada Southern.						
1st Mortgage.....	2,467,000	7*	Apr. and Oct.	New York.	1902	....
Chicago, Cincinnati and Louisv.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....
Chicago Clinton and Dubuque						
1st Mort. guar. C., B. and Q.....	1,500,000	8	June & Dec.	Boston.	1896	....
Chicago, Danville and Vincennes:						
1st Mortgage (Ill. Div) gold ...	2,500,000	7*	Apr. and Oct.	New York.	1909	....
1st Mortgage (Ind. Div.) gold ..	825,000	7*	" "	" "	1912	....
Chicago, Dubuque and Minn.:						
1st Mortgage guar. $25,000 p. m.	4,425,000	5	June & Dec.	Boston.	1896	....
Chicago and Iowa:						
1st Mortgage for $3,500,000	2,200,000	7	Jan & July.	N.Y. & Bost.	1901	....
Chicago, Iowa and Nebraska:	$					
2d Mort. (now 1st) guar.C&NW	568,200	7	Jan. & July.	Boston.	1880	....
8d Mort. (now 2d) guar.C.&NW	211,500	7	Feb & Aug.	New York.	1892	....
Chicago and Lake Huron:						
1st Mort. 1st series (Peninsular.)	1,800,000	7*	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. 2d series (")	2,000,000	7*	" "	" "	1900	...
1st M. (Port Huron & L. Mich.)	1,800,000	7*	" "	New York.	1899	....
2d Mortgage (Peninsular.).....	540,000	7	Feb. and Aug.	"	1881	....
Consolidated Mortgage.....	12,000,000	6*	" "	"	1903	....
Chicago and Milwaukee Railway:						
1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	....
Chicago and Mich. Lake Shore:						
1st Mortgage.....	480,000	8	March & Sept.	Boston.	1889	....
1st Mortgage.....	3,500,000	8	Jan. & July.	"	1890	....
1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Chicago, Milwaukee and St. Paul:						
1st Mort. (La Crosse Division.)	6,600,000	7	Jan. & July.	New York.	1893	....
1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	....
1st Mort. (Iowa & Dakota Ext.)	1,000,000	7	" "	" "	1908	....
1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan & July.	" "	1897	....
1st Mort. (Minnesota Central.)	190,000	7	" "	" "	1894	...
1st Mort. (St. Paul Division.)	4,000,000	7*	" "	" "	1902	112¾
1st Mort. (Iowa and Dak. Div.)	591,000	7	" "	" "	1899	....
1st Mort. (Prairie duChien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	123¾
2d Mort. (" ")	1,315,000	7.3	" "	" "	1898	....
1st Mort. (Hast. and Dak. Div.)	172,000	7	Jan. & July.	" "	1902	....
1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	" "	1891	....
2d Mortgage.....	600,000	7	April & Oct.	" "	1884	....
Equipment and Bridge Bonds..	.....	10	June & Dec.	" "	1883	
Consol. Mort. for $35,000,000....	7,304,000	7	Jan. & July.	" "	1905	107
Chicago and Northwestern:						
Preferred sinking fund (193 m.).	972,200	7	Feb. & Aug.	New York.	1885	....
General 1st Mortgage (193 m.) ..	3,440,400	7	" "	" "	1885	....
Funded coupons (193 m.).....	676,400	7	May & Nov.	" "	1883	....
Appleton Ext. (23 m.& 76,000 ac.)	116,000	7	Feb. & Aug.	" "	1885	...
Green Bay Ext. (26m & 76,000 a.)	180 000	7	" "	" "	1885	...
1st Mort. (Gal. & Chi. U.) 248 m.	1,638,000	7	" "	" "	1882	....
1st Mort. (Menominee River) ..	400,000	6	Jan. & July.	" "	1906	....
Mississippi River Bridge	168,000	7	" "	" "	1884	....
1st Mortgage (Peninsula).....	272,000	7	March & Sept.	" "	1898	....
Consol. skg fund (C.& N.W.R'y)	5,198,000	7	F. M. A. & N.	" "	1915	....
General Consol. Gold Bonds ...	12,343,000	7*	June & Dec.	" "	1902	115¾
1st Mort. S. F.(Madison Exten.)	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. S.F.(Menominee Ext.)	2,700,000	7*	June & Dec.	" "	1911	....
1st Mort. (Chic.& Mil.R.W.)guar	1,700,000	7	Jan. & July.	" "	1898	....
1st Mort. (Bel.& Mad. R.R.)guar.	247,000	7	"	" "	1888	....
Chicago and Paducah (C. B. & Q.):						
1st Mortgage $26,000 p. m. gold..	2,304,000	7*	Jan. & July.	Boston.	1903	....
Chi., Pekin & Southwrn (CB&Q):						
1st Mortgage for $10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Chicago, Rock Island and Pacific:						
1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
Branch Bonds Sinking Fund...	916,000	6	Feb. & Aug.	" "	1895	....
New Mort. bonds for $12,500,000	8,920,000	6	Jan. & July.	" "	1917	....
Chi. & Southwes'n(C,R.I.&Pac.):						
1st Mort. gold, tax free, guar.....	5,000,000	7*	May & Nov.	New York.	1889	....
1st Mortgage gold (Atchison Br.)	1,000,000	7*	June & Dec.	" "	1901	....
Chicago and Superior:						
1st Mortgage(Mad.& Portage)g'd	600,000	7*	April & Oct.	New York.	1900	....
Chillicothe and Brunswick:						
1st Mort, guar.by St.L.,K.C.&N.	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, and Baltimore:						
1st Mort. guar.by B.& O.& M.&C.	500,000	7	Jan. & July.	Baltimore.	1900	104
Cincinnati, Hamilton and Dayton:						
1st Mortgage of 1863.....	1,245,000	7	May & Nov	New York.	1880	....
2d Mortgage of 1865.....	494,000	7	Jan. & July.	" "	1885	....
Consol. S. F. M. for $3,000,000..	996,000	7	April & Oct.	" "	1905	....
Cincinnati,Ham.&Ind.(C.,H.&D.):						
1st Mort., guar. for $2,500,000...	2,500,000	7	Jan. and July.	New York.	1903	....
Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	1,120,000	7*	March & Sept.	New York.	1901	....
Consolidated Mortgage.....	471,000	7g	June & Dec.		1914	....
Cincinnati and Martinsville:						
1st Mort., guar. by I.,C. & La.F.	400,000	7	Feb. & Aug.	New York.	1905	....
Cincinnati & Muskingum Valley:						
1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
Cincinnati, Richmond & Chicago:						
1st Mortgage guar. by C.,H.&D.	560,000	7	Jan. and July.	New York.	1895	....
2d Mortgage " "	65,000	7	" "	" "	1889	....
Cinc., Rich.& Ft.Wayne(G.R.&I.):						
1st Mortgage gold, guar.....	1,800,000	7*	June & Dec.	New York.	1921	....
Cincinnati, Sandusky and Clev.:						
1st Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	....
1st Mort. (San., Day. & Cin.)S.F.	988,000	6	Feb. & Aug.	Boston.	1900	....
1st Mort. (San. City and Ind.)..	350,000	7	March & Sept.	"	1897	....
1st Mort. (Col., Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	....
Cincinnati and Springfield:						
1st Mort. (guar. by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	98
2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Cincinnati, Wabash and Mich.:						
1st Mortgage for $16,000 p. m....	2,000,000	7*	Jan. and July.	New York.	1891	....
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	....
1st Mort. (C., C. and C. R. R.)..	150,000	7	June & Dec.	" "	'74-'84	....
1st Mort. (Bell. and Ind. R.R.)..	420,000	7	Jan. and July.	" "	1899	....
Consol. Mortgage for $7,500,000.	2,539,000	7	June and Dec.	N.Y. or Lond.	1911	105½
Clev.& Mahoning V.(A.& Gt.W.):						
1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1893	....
3d (now 2d)Mort.(skg fund) 1856	654,500	7	March & Sept.	" "	1876	....
1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	" "	1890	....
Clev., Mt. Vernon and Delaware:						
1st Mortgage gold.....	1,350,000	7*	Jan. & July.	New York.	1900	....
1st Mort. (Columbus Extension)	950,000	7	" "	" "	1902	...
Income bonds.....	662,000	7	March & Sept	" "	1905	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cleveland and Pittsburg (Pa.Co.):	$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....
4th (now 3d) Mortgage guar.....	1,096,000	6	" "	" "	1892	....
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" "	1900	....
Clev., Painesville & Ashtabula:						
Regist'd bds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	....
3d Mortgage (" ")	1,000,000	7	April & Oct.	" "	1892	....
Cleveland and Toledo:						
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	....
2d Mortgage (" ")	849,000	7	April & Oct.	" "	1886	....
Celebrookdale:						
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1893	....
Colorado Central (3 ft. gauge):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund..	10,428,000	7	April & Oct.	New York.	1908	77½
2d Mortgage skg fund.....	3,692,000	7	Feb. & Aug.	" "	1909	28½
Income convertible.....	3,847 000	7	" "	" "	1890	....
1st Mort. (Chic. and Gt.Eastern)	451,000	7	April & Oct.	" "	'93-'95	....
2d Mort. (" ")	341,400	7	Jan. & July.	" "	....	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	....
1st M., s.f.(" ")	23,650	7	May & Nov.	" "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" "	1904	....
2d Mort. (" ")	821,000	10	May & Nov.	" "	1904	....
1st M. (Col. & Ind.) 1st&2d pref.	309,500	7	Jan. & July.	" "	1883	....
2d Mortgage (Ind. Central).....	666,500	7	" "	" "	1882	....
1st Mort.(Tol., Logansp't & Bur.)	531,000	7	Feb. & Aug.	" "	1884	....
Income (" ")	74,024	7	" "	" "	....	....
1st Mort. (Union & Logansport)	755,000	7	April & Oct.	" "	1905	....
Columbus, Springfield and Cin.:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....
Columbus and Hocking Valley:						
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....
1st M. on Branch(& 2d on main)	300,000	7	Jan. & July.	" "	1880	....
General Mortgage.....	634,000	7	" "	" "	1892	....
Columbus and Xenia:						
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....
Connecticut and Passumpsic Riv.:						
New Mortgage for $1,500,000....	1,263,500	7	April & Oct.	Boston.	1893	106½
Coupon Notes.....	123,000	7	June & Dec.	"	1881	....
1st Mort (Massawippi) guar. gold	400,000	6*	Jan. & July.	"	1889	....
Connecticut River:						
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....
Connecticut Valley:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....
Connecticut Western:						
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	....
Connecting (Philadelphia):						
1st Mort. ABCD&E$200,000each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	108
Cooperstown and Susq. Valley:						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....
Cowanesque Valley:						
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage	160,000	7	May & Nov.	" "	1882	....
Cumberl'd & Penn. (Consol. Coal):						
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" "	1888	....
Cumberland Valley:						
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....
2d Mortgage.....	109,500	8	" "	"	1908	....
Plain bonds.....	81,800	6	" "	"	1884	....
Danbury and Norwalk.						
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1880	....
Mortgage Bonds of 1870.....	200,000	7	" "	" "	1890	....
Mortgage Bonds of 1872.....	200,000	7	" "	" "	1892	....
Danv., Hazleton & Wilkesbarre:						
1st Mortgage.....	1,400,000	7	April & Oct	Philadelphia.	1887	....
2d Mortgage	300,000	7	" "	"	1885	....
Danv., Urb., Bloom'gton & Pekin:						
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....
Davenport and St. Paul:						
1st Mort. gold skg fd $20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....
Dayton and Michigan (C.H. & D.):						
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1884	....
3d Mortgage, guar.....	351,000	7	April & Oct	"	1888	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	'86-'94	....
Dayton and Union:						
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....
Income Bonds	252,445	6	" "	"	1879	....
Dayton and Western (L. M. R.R):						
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....
1st Mortgage (").....	495,000	5a7	Jan. & July.	"	1905	....
Decatur, Sullivan and Mattoon.						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....
Delaware and Bound Brook:						
1st mortgage.....	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	112
Delaware (P. W. and Balt.):						
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	....
1st Mortgage extension.....	100,000	6	" "	"	1880	....
Delaware, Lackawan. & Western:						
2d Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	....
Convertible Bonds.....	600,000	7	June & Dec.	" "	1892	....
Consol. Mortgage Bonds.....	3,067,000	7	March & Sept.	" "	1907	111½
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct.	" "	1880	....
1st M. Ext.(" ")	370,900	7	March & Sept.	" "	1885	....
Denver & Boulder Val.(Den. Pac):						
1st Mortgage.....	550,000	7*	May & Nov.	Kansas City.	1900	....
Denver Pacific:						
1st Mortgage gold, land grant...	2,493,000	7*	May & Nov.	New York.	1899	....
Denver & Rio Grande(3 ft.gauge):						
1st Mort. gold, skg fund tax free.	3,024,500	7*	May & Nov.	N.Y.L.&Ams.	1900	94½
Des Moines and Ft. Dodge:						
1st Mortgage(sewron).....	2,400,000	6	Jan. & July.	New York.	1904	...

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Detroit & Bay City (Mich. Cent.):	$					
1st Mort. ($424,000 guar.).....	2,330,000	8	May and Nov.	New York.	1902	....
Detroit, Eel River and Illinois:						
1st Mortgage for $22,000 p.m....	1,061,000	8	Jan. & July.	New York	1891	....
2d Mortgage	500,000	7	May and Nov.	"	1888	....
Detroit, Hillsdale and Indiana:						
1st Mort. $16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York	1907	....
2d Mortgage, (coupon) guar....	300,000	8	Jan. & July.	" "	1881	....
Detroit, Lansing and Northern:						
1st Mortgage.....	1,897,000	7	Jan. & July.	Boston.	1907	....
1st Mort. (Ionia and Lansing)...	770,000	8	" "	New York.	1889	...
2d Mort. (" ")...	81,000	8	May & Nov.	"	1880	....
Detroit&Milwaukee(Gt.W.of Ca.):						
1st Mortgage, (D.& M.R.'y).....	2,500,000	7	May & Nov.	New York	1875	....
2d Mortgage (").....	1,000,000	8	" "	" "	1875	....
1st Funded Coup. (D.& M.R.R.)	625,924	7	Jan. & July.	" "	1875	....
2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" "	1878	....
2d Mort. (" ")	100,000	7	Jan. & July.	" "	1878	....
3d Mort. (" ")	250,000	8	Feb. & Aug.	"	1886	....
Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	" "	1886	....
Bonds of June 30, 1866.....	1 702,317	6a7	Jan. & July.	" "	1886	...
Detroit, Mon. & Tol. (L.Sh.&M.S.):						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	115
Dixon, Peoria and Hannibal:						
1st Mort., guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1889	....
Dubuque and Sioux City:						
1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1883	....
1st Mortgage 2d division.....	586,000	7	" "	"	1894	....
Dubuque Southwestern:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
1st Mortgage, preferred.....	78,500	7	Jan. & July.	" "	1883	....
Dunkirk, Allegheny Val. & Pittsb.:						
1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	...
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	...
East Alabama and Cincinnati:						
1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
East Brandywine & Waynesboro':						
1st Mortgage guar. by Pa. R.R..	140,000	7	Jan. & July.	Philadelphia.	1885	...
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	....
East Tennessee, Virginia & Ga.:						
1st Mort., skg fund for $3,500,000	2,999,000	7	Jan. & July.	New York.	1900	....
2d Mortgage.....	190,000	4	" "	" "	'82-'87	....
Endorsed Bonds (East T. &Va.)	147,000	6	May & Nov.	" "	1886	....
Endorsed Bonds (East T. &Ga.)	92,000	6	Jan. and July.	" "	1886	...
Company Bonds (E.T.&Ga.,old)	635,000	6	"	" "	'80-'85	..
Company Bonds (" new)	135,400	6	" "	" "	1876	....
Eastern (Mass.):						
1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	....
Loan of 1867	.....	7	" "	"	1887	....
Loan of 1868.....	.....	6	" "	"	'88-'89	...
Loan of 1869.....	.....	6	May & Nov.	"	1889	...
Ten year coupon notes.....	.....	7	.....	"	1882	....
Ten year coupon notes.....	.....	7	.....	"	'83-'84	....
Sinking Fund Bonds.....	.....	7	May & Nov.	"	1884	....
Sterling Sink. Fd. Bonds.....	3,149,500	6*	March & Sept.	London.	1893	...
Certif. of Indebt. Sept. 1, 1876 ..	13,275,000	4½*	" "	Boston.	1906	78½
Eastern Shore (Md.):						
1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
2d Mortgage	200,000	6	April & Oct.	"	1886	....
Elizabethtown and Paducah:						
1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Elmira and Williamsport(N.Cen.):						
1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	111
Income Mortgage guaranteed ..	570,000	5	April & Oct.	"	2862	83
Erie Railway:						
1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York	1897	....
2d Mortgage.....	2,174,000	7	March & Sept.	" "	1879	....
3d Mortgage.....	4,852,000	7	" "	" "	1883	105
4th Mortgage convertible.....	2,937,000	7	April & Oct.	" "	1880	105
5th Mortgage convertible.....	709.500	7	June and Dec.	" "	1888	....
Buffalo Branch, 1st mortgage...	182,600	7	Jan. & July.	" "	1891	....
Long Dock Mortgage.....	3,000,000	7	June and Dec.	" "	1893	....
1st Consol Mortgage gold...	16,533,714	7*	March & Sept.	NY&London.	1920	111½
1st Consol. Mort. Coup. Bonds.	3,718,100	7*	" "	" "	1920	73½
Erie and Pittsburg (Penn.):						
1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
2d Mortgage	92,800	7	April & Oct.	" "	1890	....
Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" "	1898	....
Equipment Mortgage	750,000	7	April & Oct	" "	1890	....
European & N. American (Me.):						
Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st L.M.(& 1st on 59, &2d on 55m)	2,000,000	6*	March & Sept.	New York.	1899	....
Evansville and Crawfordsville:						
1st Mortgage (51 miles)skg. fund	302,000	7	Jan. & July.	New York.	1887	....
1st Mortgage (109 m.) "	636,000	7	May & Nov.	" "	1887	....
1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	" "	1880	....
Evansville, Terre Haute & Chi.:						
1st Mortgage, gold.....	775,000	7*	May & Nov.	New York.	1900	....
2d Mortgage gold.....	325,000	7*	Jan. & July.	"	1903	....
Fall River, Warren &Prov.(B&P):						
1st Mortgage..	200,000	7	Jan. & July.	Providence.	1882	...
Fitchburg:						
Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	....
Bonds of 1877.....	500,000	6	" "	"	1897	....
Flint and Pere Marquette:						
1st Mort. Land Gr. (3d series)..	2,210,000	8	March & Sept.	New York	1888	....
Flint & Holly S. F. ($25,000 p.y.)	425,000	10	May & Nov.	"	1888	....
1st Mort.(Bay C. & K.Jag.)guar.	100,000	10	Jan. & July.	Newark.	1882	....
Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	...
1st Mort. skg.fd.(H., W.&Mon.)	1 900,000	8	Jan. & July.	" "	1901	...
Consolidated Sinking Fund.....	1,771,000	8	May & Nov		1902	...
Construction Loan.....	280,405	8	Jan. & July.		1876	.

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Florida	$					
1st Mortgage conv. gold	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....
Flushing, North Shore and Cent.:						
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....
2d Mort. (" ")	400,000	7	" "	" "	1900	....
1st Mort. (Central of L. I.)	1,000,000	7	Mar. & Sept.	" "	1902	....
1st Mort. (Cent. R. R. Exten.)	200,000	7	May and Nov.	" "	1903	....
1st Mort. (North Shore)	149,000	7	Feb. & Aug.	" "	1885	....
1st Mort. (Whitestone & W.)	93,000	7	Jan. & July.	" "	1893	....
1st Mort. (N. Y. & Flushing.)	25,000	7	Mar. & Sept.	" "	1890	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1890	....
Fort Wayne, Jackson & Saginaw:						
1st Mortgage, traffic guarantee	1,500,000	8	Jan. & July.	New York.	1889	....
2d Mortgage (Equipment)	500,000	8	April & Oct.	" "	1881	....
Fort Wayne, Muncie & Cin.:						
1st Mortgage	1,800,000	7*	April & Oct.	Boston.	1899	....
2d Mortgage	500,000	8	" "	"	1896	....
Framingham and Lowell:						
1st Mortgage	500,000	7	April & Oct.	Boston.	1890	....
2d Mortgage	100 000	8	" "	"	1883	....
Frederick and Pennsylvania Line:						
1st Mortgage gold	150,000	6*	April & Oct.	Baltimore.	1901	....
Fremont, Elkhorn & Mo.(SC&P):						
1st Mortgage	690,000	7	April & Oct.	.....	1901	....
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,692,000	7	Feb. & Aug.	New York.	1882	....
Galv., Harrisburg & San Antonio.						
1st Mortgage	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....
Galveston, Houston & Henderson:						
1st Mortgage	1,493,000	7*	Jan. & July.	New York.	1890	....
Geneva, Ithaca and Athens:						
1st Mortgage, skg. fd., guar.	600,000	7*	Jan. and July.	New York.	1890	....
Georgia (and Banking):						
Company bonds (debentures)	530,000	7	Jan. & July.	Augusta	'75-'90	....
Gilman, Clinton & Springfield:						
1st Mortgage gold	2,000,000	7*	March & Sept.	N.Y. & Lond.	1900	....
2d Mortgage gold	1,000,000	8*	Jan. & July.	" "	1892	....
Goshen and Deckertown (Erie):						
1st Mortgage	246,500	7	Jan. & July.	New York.	1888	....
Grand Rapids & Indiana:						
1st Mortgage L. G. guar. gold	4,000,000	7*	Jan. & July.	New York.	1899	....
1st Mort. L. G. not guar. gold	3,224,000	7*	April & Oct.	"	1899	....
Grand River Valley (Mich. C.):						
1st Mort., assumed by Lessees	1,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage, guar. by Lessees	500,000	8	March & Sept.	" "	1879	....
Grand Trunk (Ca.):						
Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	1877	....
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....
1st Preference Bonds £3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....
2d Preference Bonds £2,327,808	11,639,040	4*	" "	"	"	....
3d Preference Bonds £7,163,910	35,819,550	4*	" "	"	"	....
Provincial Debentu's £3,111,500	15,557,500	...	.....	Ottawa.	....	....
Great Western of Canada						
Mortgage Bonds £127,000	635,000	6	Jan. & July.	London.	1876	....
Mortgage Bonds £547,000	2,735,000	5½	April & Oct.	"	'77-'78	....
New Bonds £1 000,000	5,000,000	6	June & Dec.	"	1890	....
Debenture Bonds £1,743,160	8,715,800	5	Jan. & July.	"	Perp.	....
Great Western Railway of 1859:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	107
2d Mort., " "	2,500,000	7	May & Nov.	"	1893	92½
Green Bay and Minnesota:						
1st Mortgage	3,200,000	7*	Feb. & Aug.	.....	1900	....
Greenville and Columbia:						
1st Mortgage guar. by S. Car.	1,426,546	7	Jan. & July.	Columbia.	'81-'86	....
1st Mortgage not guaranteed	376,766	7	" "	"	'81-'86	....
Greenwich and Johnsonville:						
1st Mortgage	185,000	7	May & Nov.	New York.	1889	....
Gulf, Western Texas and Pacific:						
1st Mortgage (Construction)	1,386,000	7*	Jan. & July.	.....	1902	....
Hannibal and Naples (T.W.&W.):						
1st Mortgage	675,000	7	May & Nov.	New York.	1898	....
2d Mortgage	225,000	7	Jan. & July.	" "	1890	....
Hannibal & Cent. Mo. (T.W.&W)						
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York.	1890	....
2d Mortgage	250,000	7	" "	" "	1892	....
Hannibal and St. Joseph:						
Missouri State Loan	1,500 000	6	Jan. & July.	New York.	'87-'94	....
Missouri State Loan	1,500 000	6	" "	" "	'87-'88	....
Fifteen years' bonds (277 m.)	4,000,000	8	March & Sept.	" "	1885	104
1st Mort. (R. I. 26.32 m.) skg fund	600,000	8	Feb. & Aug.	" "	1892	....
1st Mort. (Conn. 96.94 m.) skg f'd.	1,574,500	7	" "	Hartford.	1876	....
Holly, Wayne & Monroe (F&PM):						
1st Mortgage guar., tax free	1,000,000	8	Jan. & July.	New York.	1901	....
Holyoke and Westfield:						
1st Mortgage	0,000	7	April & Oct.	Boston.	1891	....
Housatonic:						
2d Mortgage	100,000	7	Feb. & Aug.	New York	1885	....
2d Mortgage of 1869	300,000	6	April & Oct	Brot. & Best	1889	....
Equipment Bonds	150,000	7	.....	Bridgeport.	1883	....
Houston and Texas Central:						
1st Mortgage L. G. skg fund, gold.	6,227,000	7*	Jan. & July.	New York	1881	106½
1st Mortgage (Western Div.)	2,305,000	7*	" "	" "	189	103
1st Mort. (Waco & N W. Div.)	940,000	7	" "	" "	1903	103
Income and Indemnity bonds	1,359,500	7	.....	.....	....	....
Consolidated Mortgage	2,864,000	8	April & Oct.	" "	1912	....
Huntingdon and Broad Top Mt.:	$					
1st Mortgage gold	416,000	7*	April & Oct.	Philadelphia.	1890	116
2d Mortgage	267,500	7*	Feb. & Aug.	"	1895	102½
Consolidated Mortgage	1,383,000	7	April & Oct.	"	1895	50
Illinois Central:						
Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890	....
Sterling Bonds, £500,000	2,500,000	6*	" "	London.	1895	....
Sterling Bonds, Sinking Fund	4,393,000	5*	" "	"	1903	....
Sterling Bonds, £200,000	1,000,000	5*	June & Dec.	"	1905	....
Illinois Grand Trunk (C.,B. & Q.):						
1st Mortgage, guaranteed	900,500	8	April & Oct.	Boston.	1890	....
Indiana and Illinois Central:						
1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	....
Indiana North and South:						
1st Mort. (Nor. Div.) $22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Indianapolis, Blooming. & West.:						
1st Mortgage gold	5,000,000	7*	April & Oct.	New York.	1909	....
1st Mortgage Extension gold	5,500,000	7*	Jan. & July.	" "	1912	....
2d Mortgage	1,500,000	8	" "	" "	1890	....
Indianapolis and Madison:						
1st Mort. assumed by J.,M. &I.	397,000	7	May & Nov.	New York.	1881	....
Indianapolis & Vincennes:						
1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	" "	1900	....
International and Gt. Northern:						
1st Mortgage s.f. (Intern. R. R.)	3,040 000	7*	April & Oct.	New York.	1911	....
Convertible B'ds(")	1,473,000	8	Feb. & Aug.	" "	1892	....
1st Mortgage (Hous.&Gt.N.RR.)	4,211,000	7*	Jan. & July.	" "	1900	....
Convert. B'ds(" ")	1,677,000	8	Feb. & Aug.	" "	1892	....
Indianapolis, Cin. and Lafayette:						
1st Mortgage of 1867	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage of 1869	2,000,000	7	June & Dec.	" "	1899	....
Funded Interest Bonds, coupon.	469,100	7	March & Sept.	" "	'78-'83	....
Equipment Bonds, registered	375,000	10	" "	"	1883	....
1st Mort. (Ind'polis & Cin.) 1858.	1,600 000	7	April & Oct	" "	1888	....
1st Mort. (Cin. & Indiana)	499,000	7	June & Dec.	" "	1892	....
2d Mort. (" ")guar.	1,497,000	7	Jan. & July.	" "	'77-'82	....
Indianapolis and St. Louis:						
1st Mortgage	} 2,000,000	7	Jan. & July.	New York.	1919	....
1st Mortgage		7	March & Sept.	" "	1919	....
1st Mortgage		7	April & Oct.	" "	1919	....
2d Mortgage	1,000,000	7	" "	" "	1900	....
Equipment Mortgage	378,000	10	Jan. & July.	" "	1881	....
Ionia and Lake Sh. (D.,L.&L.M.):						
1st Mortgage guar.	770,000	8	Jan. & July.	New York.	1890	....
2d Mortgage	81,000	8	May & Nov.	" "	1886	....
Iowa Falls and Sioux City.						
1st Mortgage	2,960,000	7	April & Oct.	New York.	1917	....
Iowa Midland (C. & N. W.):						
1st Mort., $18,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	....
Ironton (Penn.):						
1st Mortgage	100,000	7	May & Nov.	Philadelphia.	1875	....
Ithaca and Athens (Penn.):						
1st Mortgage gold, skg fund	600,000	7*	Jan. & July.	New York.	1890	....
Jackson, Lansing & Saginaw (MC):						
1st Mortgage guar.	1,277,000	8	Jan. & July.	New York.	1885	....
1st Mort. (Northern Ext.) guar.	687,000	8	May & Nov.	" "	1890	....
Consolidated Mortgage (236 m.)	2,001,000	8	March & Sept.	" "	1891	....
Jacksonville, North West & S. East:						
1st Mortgage	610,000	7*	Jan. & July	New York.	1902	....
Jacksonville, Pensac. and Mobile:						
1st Mortgage	472,000	7	Jan. & July.	New York.	1880	....
2d Mortgage	3,000,000	8	" "	" "	1899	....
Jamest'n & Frank. (L.S.& M.So.):						
1st Mortgage guaranteed	433,000	7	Jan. & July.	New York.	1897	....
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York.	1887	....
2d Mort. (")	84,000	7	" "	" "	1889	....
1st Mort. (Carbondale Section)	2,000,000	7	" "	" "	1889	....
Jeffersonville, Madison & Indian.:						
1st Mortgage consol	2,474,000	7	April & Oct.	New York.	1906	....
2d Mortgage consol	2,000,000	7	Jan. & July.	" "	1910	....
1st Mortgage (Ind & Mad.) guar.	397,000	7	May & Nov.	" "	1881	....
Jersey City and Albany:						
1st Mortgage	250,000	7*	Jan. & July.	New York.	1913	....
1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	" "	1912	....
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar.	336,000	8	Jan. & July.	New York.	1882	....
Junction, Philadelphia:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia.	1882	....
2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	....
Junction and Breakwater:						
1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York.	1890	....
Kalamazoo, Allegan & Gr. Rapids:						
1st Mort. assumed by LS&MSo.	840,000	8	Jan. & July.	New York.	1888	—
Kalamazoo and Schoolcraft:						
1st Mort. assumed by L.S.& M.S.	100,000	8	Jan. & July.	New York.	1887	....
Kalamazoo, & S Haven (M.Cen.):						
1st Mortgage guar. by lessees	640,000	8	May & Nov.	New York.	1889	....
2d Mortgage " "	70,000	8	" "	" "	1889	....
Kalamazoo & White Pigeon						
1st Mort. assumed by L.S.& M.S.	400,000	7	Jan. & July.	New York.	1890	....
Kansas City and Cameron:						
1st Mort., ass'd by Han. & St. Jo.	1,200,000	10	Jan. & July.	New York.	1886	....
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mort. (C. B. & St. Jo. 52 m.).	500,000	7	Jan. and July.	N. Y. & Bost.	1880	....
2d Mort. (" ").	150,000	10	" "	" "	1878	....
1st Mort. (St. Jo. & CB. 78 m) conv.	1,400,000	10	March & Sept.	" "	1892	....
1st Mort. (Mo. Valley 130 m.)	1,500,000	7	Feb. & Aug.	New York.	1893	....
1st Mort. (" ")gld	1,000,000	7*	" "	" "	1893	....
Consolidated Mort. (260m.) conv.	887,000	7	March & Sept.	" "	1890	97½
New Consol. Mort. for $8,000,000	947,000	8	Feb. & Aug.	Boston.	....	....
Kansas City & Santa Fe (L.L.&G)						
1st Mortgage for $2,000,000	720,000	10	May & Nov.	Boston	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Kansas Pacific:	$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	120
1st Mort. (2d Div. 253.94 m.)gold	4.063 000	6*	June & Dec.	" "	1896	114
1st M.(3dD.244.66m.& 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	105½
1st Mort. (1,000,000 acres).....	.....	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....
1st Mort. (2,000,000 acres)gold...	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	117½
2d Mort. (")gold...	1 500,000	7*	March & Sept.	" "	1886	96
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	86½
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	71
Kent County (Del.)						
1st Mortgage for $600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Kentucky Central:						
2d Mort.(Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....
3d Mortgage.....	237,000	7	June & Dec.	" "	1885	....
Keokuk and Des Moines:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	95½
Funded Interest.....	254,300	8	" "	" "	1884	....
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage traffic guar.....	317,000	8	April & Oct	Boston.	1879	100½
La Crosse, Trempeleau & Prescott:						
1st Mort. assumed by C. &N.W.	1,000,000	10	April & Oct.	New York.	1878	....
Laf., Blooming. & Miss.(T W&W):						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	....
Laf., Muncie & Bloom.(T W & W):						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	....
Lake Erie and Louisville:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	...
2d Mortgage.....	590,000	7	Jan. & July.	" "	1903	....
Lake Ontario Shore:						
1st Mortgage ($20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....
Lake Shore & Michigan South'n.:						
Sinking Fund Mortgage.....	888,000	7	April & Oct.	New York.	1879	....
Consol. Mort., S.F., Regist'd..	7,925,000	7	J. A. J. & O.	" "	1900	118½
Consol. Mort., S.F., Coupon...		7	Jan. & July.	" "	1900	118½
2d Consol. Mort. for $25,000,000.	9,206,000	7	June & Dec.	" "	1903	112½
Bonds of 1882 (Reg. & Coupon)	3,294,000	7	April & Oct.	" "	1882	...
Lake Shore Dividend Bonds....	1,393,000	7	" "	" "	1899	113½
Reg. Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	" "	1880	..
3d Mort. (" ")	1,000,000	7	April & Oct.	" "	1892	...
1st Mort. (Mich. S. & Nor. Ind.)	5,256,000	7	May & Nov.	" "	1885	...
2d Mort. (" ")	.....	7	" "	" "	1877	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	" "	1885	....
2d Mort. (" ")	849,000	7	April & Oct.	" "	1886	...
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds (" ")	2,844,000	7	April & Oct.	" "	1898	....
1st M. (Detr't, Monroe & Toledo)	924,000	7	Feb. & Aug.	" "	1906	..
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	" "	1890	....
1st M. (School. & Three Rivers)	100,000	8	" "	" "	1887	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	" "	" "	1887	....
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	" "	" "	1888	....
1st M. (Jamestown & Franklin)	422,000	7	" "	" "	var	....
2d M. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Shore & Tuscarawas Valley:						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....
2d Mortgage, for $1,000,000.....	696,000	7	.....	" "	....	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov	" "	1892	....
Lake Superior & Mississippi:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20½
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	" " "	1900	....
Income Bonds.....	3,200,000	10	" "	" " "	1902	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....
Leavenworth, Atch. & N. West'n:						
1st Mort. guar. by Pac. of Mo...	500,000	7	April & Oct.	New York.	1899	....
Leaven., Lawrence & Galveston:						
1st Mort. skg fund conv., gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	42½
1st Mort.(K. C. & San. Fe)guar.	720,000	10	May & Nov.	Boston.	1890	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....
Lehigh and Lackawanna:						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....
Lehigh Valley:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	114½
1st Mortgage (")reg...		6	" "	"	1898	115
2d Mortgage for $6,000,000	6,000,000	7	March & Sept.	"	1910	120½
General Mort. for $40,000,000.	13,382,000	6*	June & Dec.	"	1923	107½
General Mort., registered....		6*	" "	"	1923	106½
Lewisb., Centre & Spruce C.(P& R):						
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....
Lexington & St. Louis (A.&P.):						
1st Mortgage gold	900,000	6*	June & Dec.	New York.	1899	....
Little Miami:						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	97½
Street Connection Bonds.....	525,000	6	Jan. & July.	Cincinnati.	1894	....
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	....
Little Rock and Fort Smith:						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	52
Land Grant sinking fund.....	2,000,000	7	" "	" "	1905	47
Little Rock, Pine Bl. & N.Orleans:						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	4
Little Schuylkill (Phila. & Rdg.):						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage gold.....	1,500,000	8*	F. M. A. & N.	New York.	1900	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	187 5	....
1st Mortgage (Extension)	175,000	7	Feb. & Aug.	Philadelphia.	1890	....
1st Mortgage (Glen Cove Br.)...	150,000	6	May & Nov.	"	1893	....
General Mortgage.....	775,000	7	" "	New York.	1899	100
Louisiana & Mo. Riv. (Ch. & Al).						
1st Mortgage.....	1,854,000	7	Feb. & Aug	New York.	1900	104
Louisville, Paducah and S. W.:						
1st Mortgage.....	3,000,000	8	March & Sept	New York.	1890	....
2d Mortgage	900,000	7	May & Nov.	" "	1893	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Louisville, Cincin. and Lexington:	$					
Bonds to State of Kentucky....	74,519	6	Jan. & July.	New York.	Perp.	....
1st Mortgage for Cincinnati Br..	3,000,000	7	" "	" "	1897	....
2d Mortgage for $1,000,000.....	878,000	8	April & Oct.	" "	1900	....
Louisville Loan.....	100,000	6	Jan. & July	" "	1881	....
1st Mort. (Louisville & Frankf't)	39,000	6	" "	" "	'73-'78	....
1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	" "	1902	....
1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	" "	1881	....
Louisville and Nashville:						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	102½
Mort. main office lot & buildin.	30,000	7	" "	Louisville.	1883	....
1st Mort. (Leb. Br. Ext. 73.2m.).	88,000	7	" "	"	'80-'85	....
1st Mort. (Memphis and Ohio)..	3,500,000	7	June & Dec.	New York.	1901	....
1st Mort. (Mump. & Clarksv. Br.)	2,369,710	6*	Feb. & Aug.	" "	1902	...
Consol.M.for $8,000,000(392 m.).	7,109,000	7	April & Oct.	" "	1898	113
Louisville Loan.....	849,000	6	" "	" "	'86-'87	....
Louisville Loan (Lebanon Br.).	225,000	6	May & Nov.	" "	1886	....
Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	99½
Louisv., N. Al. & St. Lo. Air-Line:						
1st Mortgage gold, $25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
Macon and Augusta:						
1st Mortgage end.by Ga. R. R..	300,000	7	Jan. & July.	New York.	1877	....
1st Mortgage not endorsed.....	100,000	7	" "	" "	1887	....
Construct. Mort. end. by Ga. RR.	370,000	7	" "	" "	1879	....
Macon and Brunswick.						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mort. " "	600,000	7	May & Nov.	" "	1900	....
2d Mortgage.....	1,100,000	7	April & Oct.	" "	1889	....
Equipment Mortgage.....	150,000	7	" "	" "	1879	....
Madison and Portage:						
1st Mort., guar. by Chi. and Sup.	600,000	7o	April & Oct.	New York.	1890	....
Maine Central:						
Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	89½
$1,100,000 Loan, tax free.....	736 880	6	Jan. & July.	"	1893	91
Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
1st Mort. (Belfast & Moosehead)	150 000	3*	May & Nov.	Belfast & Bost.	1890	....
$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	'90-'91	96
1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Consol. (Port. & Kennebec.)Loan	1,166,700	6	" "	Boston.	1895	93½
2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	....
1st Mort. (Leeds & Farm'gton).	633,000	6	Jan. & July.	"	1901	....
Bath (Androscoggin) Loan.....	425,000	6	" "	"	1891	....
Mansfield & Framing. (B.C.& F.):						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1890	95
Marietta and Cincinnati:						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	89
1st Mortgage Dollar.....	2,450,000	7	" "	Baltimore.	1891	94½
2d Mortgage Dollar.....	2,500 000	7	May & Nov.	"	1896	40½
3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	21½
4th Mortgage.....	2,004,000	8	April & Oct.	"	1908	....
1st Mort. (Scioto & Hock. Val.).	300,000	7	May & Nov.	"	1888	....
Marietta, Pittsburg & Cleveland:						
1st Mortgage gold.....	1,500,000	7*	Feb & Aug.	New York.	1895	....
Marquette, Houghton & Ontonagon:						
1st Mortgage (Marq. & Ont.)..	1,760,000	8	Jun. & Dec.	New York.	1892	99½
1st Mort. (Houghton and Ont.).	2,000,000	8	Jan. & July.	" "	1892	....
Consolidated Mortgage.....	1,454,000	8-10	Various.	" "	'92-'03	....
Massawippi Valley (C. & P. R.):						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	...
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Massillon & Cleve. (C.M. V.& D.)						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Maysville and Lexington:						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1880	100
2d Mortgage.....	1,000,000	7	Jan. & July.	" "	1885	....
Tennessee State Loan.....	1,814,142	6	" "	" "	....	....
Income Bonds.....	600,000	10	March & Sept.	" "	'73-'75	....
Memphis and Little Rock:						
1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
2d Mortgage.....	1,000,000	8	.....	" "	....	....
Michigan Air Line (Mich. Cent.):						
1st Mort.(South Bend Div.)assud	200,000	8	May and Nov.	New York.	1890	100½
Michigan Central:						
1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
1st Mortgage sinking fund conv.	2,179,000	8	" "	"	1882	110½
Consol. Mortgage for $10,000,000	8,000,000	7	May & Nov.	New York.	1902	119
1st Mort. (Mich. Air Line)assu'd	1,900,000	8	Jan. & July.	" "	1890	113½
Equipment Bonds for $800,000..	556,000	8	Apr. and Oct.	N. Y. & Bost.	1883	...
Michigan Lake Shore:						
1st Mortgage.....	300,000	8	Jan. & July.	New York.	1889	....
Mich. So. and North'n Indiana:						
1st Mort. assum'd by L.S.&M.S.	5,256,000	7	May & Nov.	New York.	1885	110½
2d Mort. " "	.....	7	" "	" "	1877	....
Middletown, Unionv. & W. Gap:						
1st Mortgage tax free	400,000	7	May & Nov.	New York.	1886	....
Midland of Canada:						
1st Mortgage sterling £335,000..	1,675,000	6*	May & Nov.	London	1896	....
Midland Pacific:						
1st Mortgage gold, tax free.....	1,100,000	7*	Feb. & Aug.	New York.	1899	....
Mifflin and Centre Co. (Pa.):						
1st Mortgage.....	200,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee and St. Paul—						
See Chicago, Mil. & St. Paul						
Milwaukee, Lake Sh & Western:						
1st Mortgage.....	3,000,000	7	June & Dec.	New York.	1902	....
Milwaukee and Northern						
1st Mortgage.....	1,625,000	8	June & Dec.	New York.	1890	...
Mineral Point:						
1st Mortgage.....	220,000	10	Jan. & July.	Detroit	1890	....
Minneapolis & Duluth (L.S.& M.)						
1st Mortgage gold, guaranteed..	400,000	7*	Apr. and Oct.	New York.	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Minneapolis & St. L. (B., C. R. & N.):	$					
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	New York.	1911	95¼
Minnesota Valley (C. & N.W.):						
1st Mortgage...	150,000	7	April & Oct.	New York.	1908	....
Mississippi Cent. (N.O.St.L.&Chi.):						
1st Mortgage	1,012,500	7	May & Nov.	New York.	'74-'84	....
2d Mortgage	2,000,000	8	Feb. & Aug.	" "	1886	....
General Mort. for $8,000,000 gold	3,708,500	7*	May & Nov.	" "	1912	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage gold	2,040,000	7*	Jan. & July.	.....	1900	....
Mississippi and Tennessee:						
1st Mortgage, Series A	1,000,000	8	April & Oct.	Memphis.	1902	....
2d Mortgage, Series B	1,100,000	8	Jan. & July.	"	1902	....
Mississippi Valley and Western:						
1st Mortgage $20,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	....
Missouri, Iowa and Nebraska:						
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....
Missouri, Kansas and Texas:						
1st Mort. (U.Pac.S.Br.) skg fund	2,645,000	6*	Jan. & July.	New York.	1899	....
1st Mort. (Tebo & Neosho) S.F..	349,000	7*	June & Dec.	" "	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	" "	1904	75¼
First Additional Consol. Mort..	2,500,000	7	" "	" "	1905	...
Second Add. Consol. Mort.	1,182,000	7	" "	" "	1906	32
Third Additional Consol. Mort..	600,000	7	" "	" "	1905	....
Missouri River, Ft. Scott & Gulf:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	86
2d Mortgage	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....
Mobile and Girard.						
1st Mortgage	377,500	7	Jan. & July.	Savannah.	1876	....
2d Mort. end. by Cent. R. R. of Ga.	300,000	8	" "	New York.	1889	...
Plain bonds	33,500	8	" "	Savannah.	1887	...
Mobile and Montgomery:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....
2d Mortgage	800,000	8	" "	" "	1900	....
Mobile and Ohio:						
1st Mortgage Sterling	5,686 000	6* 8*	May & Nov.	Mob. & Lond.	1883	....
Interest bonds	1,524,300	8	" "	Mobile.	'76-'83	....
Sterling Interest bonds	769,920	6*	" "	London.	1883	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....
Special Mort. (Gainesville Br'h)	53,000	8	May & Nov.	Mobile.	....	....
2d Mortgage	1,453,858	8	March.	"	1877	....
Consol. Mort. for $15,000,000	.....	7*	Jan. & July.	N.Y. & Lond.	1904	....
Convertible 3 per cent. bonds	977,550	8	M. J. S. & D.	New York.	....	....
Montclair (N. Y. and O. Mid.):						
1st Mortgage gold, guar.	1,800,000	7*	March & Sept.	New York.	....	....
2d Mortgage	780,000	7	.....	" "	....	....
Income Mortgage	888,400	7	.....	" "	....	....
Montgomery and Erie (Erie):						
1st Mortgage	127,000	7	May & Nov.	New York.	1888	...
2d "	47,000	7	April & Oct.	" "	1887	....
Montgomery and Eufaula:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	...
1st Mortgage not endorsed	330,000	8	June and Dec.	" "	1900	...
Monticello and Port Jervis:						
1st Mortgage gold, tax free	500,000	7*	J. A. J. & O.	New York.	1890	....
Morris and Essex (D. L. & W.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	121¼
2d Mortgage guar.	3,000,000	7	Feb. & Aug	" "	1891	111¾
Convertible bonds	384,000	7	Jan. & July.	" "	1900	91
Construction bonds	573,000	7	Feb. and Aug.	" "	1889	88¾
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	" "	1901	109¼
Special Mortgage..	1,025,000	7	.....	" "	....	...
Consol. mort. for $25,000,000 guar	3,239,000	7	June & Dec.	" "	1915	99
Nashville, Chattanooga & St. Louis:						
1st Mort., endorsed by Tenn.	1,100,000	6	Jan. & July.	New York.	'74-'83	....
2d Mort. (Held by U. S. Gov.)..	1,000,000	4	" "	"	'81-'91	...
New Mortgage	4,700,000	7	" "	"	1913	102¼
Nashville and Decatur (L. & Nash.):						
1st Mortgage sinking fund, guar.	1,000,000	7	Jan. & July.	New York.	1900	103
2d Mortgage gold	206,000	6*	April & Oct.	Nashville.	1887	....
Nashua and Lowell.						
Bonds for freight depot	200,000	6*	Feb. & Aug.	Boston.	1892	103¼
Newark & New York (C. of N.J.).						
1st Mortgage guar.	600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage gold	800,000	7*	May & Nov.	New York.	1889	98
New Bedford:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98¾
New Issue for $360 000	400,000	7	" "	"	1894	105
New Haven and Derby:						
1st Mortgage	525 000	7	Various.	New Haven.	'98-'00	....
New H., Middlet'n & Williman.:						
1st Mortgage (coup. & reg)	3,000,000	7	May & Nov.	New York.	1889	....
2d Mortgage	2,000,000	7	.....	" "	1881	....
New Haven and Northampton:						
1st Mortgage	1 000,000	7	Jan. & July.	N. Y. & N. H.	1899	....
Convertible bonds, tax free	750,000	6	April & Oct.	" "	'80-'82	....
Holyoke and Westfield bonds..	200,000	7	" "	" "	1891	....
New Jersey Midland (NY.&OM.):						
1st Mortgage gold, guar.	3,000,000	7*	Feb. & Aug.	New York.	1895	....
2d Mortgage	1,500,000	7	" "	"	1881	....
New Jersey and New York:						
1st Mortgage	500,000	7*	March & Sept.	N.Y. & Lond	1893	....
New Jersey Southern:						
1st Mortgage	2,000,000	7	May & Nov.	New York	1899	89¼
1st Mort. (Tom's River Branch)	120,000	6	April & Oct.	"	1883	....
2d Mortgage	1,000,000	7	March & Sept.	"	1881	....
Consol. Mort. for $7,000 000	5,300,000	7	April & Oct.	"	1903	....
Income Mortgage	750,000	7	" "		1881	....
New Jersey West Line						
1st Mort. gold, for $3,000 000	1,800,000	7*	May & Nov.	New York.	1900	....
New London Northern (Can. Vt.):						
1st Mortgage	300,000	6	April & Oct.	New York.	1885	104
2d Mortgage	600,000	7	June and Dec.		1892	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
N.O., Jack. & Gt. N. (N.O.St.L.&C.):	$					
1st Mortgage	3,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage for $3,000,000	1,500,000	8	April & Oct.	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N.Y. & Lond.	1915	....
1st Mort. (N. Orleans to Texas)	7,250,000	8	" "	New York.	1915	....
2d Mort. endorsed by Louisiana.	2,825,000	8	" "	" "	1915	....
New York, Boston and Montreal:						
1st Mortgage for $12,250,000	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
New York & Canada (D.&H.C.):						
1st Mort. for £800,000, guar.	4,000,000	6*	May & Nov.	London.	1904	...
New York Central & Hudson R.:						
Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	105
Bonds for B.&N.F. stk (")	74,500	6	May & Nov.	" "	1883	...
Bonds for R.R. Stocks (")	592,000	6	" "	" "	1883	104
Bonds for Real Estate (")	162,000	6	" "	" "	1883	105
Bonds of 1854 renewed (")	2,391,300	6	June & Dec.	" "	1887	108¼
2d Mort. (Hudson River) S. F..	1,794,000	7		" "	1885	110¼
Bonds of 1871, tax free	1,950,000	7	April & Oct.	" "	1891	....
1st Mort., coup. } for $30,000,000	18,465,000	7	Jan. & July.	" "	1903	124¼
1st Mort., reg'd }		7	" "	" "	1903	124
1st Mort. Sterling for £2,000,000	9,733,333	6*	" "	London.	1903	...
New York and Harlem:						
Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	...
Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	" "	1900	125
Consol. Mort. of 1872, reg... }		7	" "	" "	1900	125
New York Elevated:						
1st Mortgage	8,500,000	7	Jan. & July.	New York.	1906	111¼
N. York, Housatonic & Northern:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1902	....
New York, Kingston & Syracuse:						
1st Mort. for $4,000,000	2,500,000	7*	Jan. & July.	New York.	1902	....
New York, N. Haven & Hartford:						
1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
New York and New England:						
1st mortgage, old	.....	7	March & Sept.	Boston.	1884	....
1st mortgage, new	400,000	7	Jan. & July.	"	1905	103¾
New York and Oswego Midland:						
1st Mortgage gold, tax free	8,000,000	7*	Jan. & July.	New York.	1894	....
2d Mortgage convertible	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage non-convertible ...	1,500,000	7	" "	"	1896	...
3d Mort., Equipment	3,800,000	7	.....	"	....	....
1st Mort., (West. Extension)	2,425,000	7	.....	"	....	....
Consolidated Mortgage	1,200,000	7	.....	"	....	....
New York, Providence & Boston:						
Extension Bonds	50,900	6	May & Nov.	New York.	'78-'81	....
General Mort. for $1,000,000	1,000,000	7	Jan. & July.	"	1899	118¼
Norfolk & Petersburg (A.M.& O.):						
1st Mortgage	306,000	8	Jan. & July.	New York.	1877	....
1st Mortgage	157,000	7	" "	" "	1877	....
2d Mortgage	454,000	8	" "	Norfolk.	1893	103
North Carolina:						
1st Mortgage	210,000	8	May & Nov.	Co's Shops, NC.	1888	....
North Eastern (S. Car.):						
1st Mortgage	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage	282,500	8	" "	"	1899	....
North Missouri (St.L., K.C. & N.):						
1st Mortgage	3,000,000	7	Jan. & July.	New York.	1895	113
North Pennsylvania:						
1st Mortgage	1,930,500	6	Jan. & July.	Philadelphia.	1885	110
2d Mortgage	1,500,000	7	May & Nov.		1896	119¼
General Mortgage	2,035,000	7	Jan. & July.		1903	112
North Shore (Flush., N.S. & Cent):						
1st Mortgage	135,000	7	Feb. & Aug.	New York.	1887	....
Northern Central:						
1st Mortgage, Md. State loan...	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage S. F. Coupon	1,490,000	6	Jan. & July.	Baltimore.	1885	108¼
3d Mortgage Coupon	1,126,000	6	April & Oct.	Phila. & Balt.	1900	109¼
Mortgage coupon	2,599,000	6*	Jan. & July.	Baltimore.	1900	104
Mortgage registered	205,000	6*	April & Oct.	"	1900	....
Consol. Gen. Mort. S. F. Coup..	2,838,000	6*	Jan. & July.	Lond. & Balt.	1904	....
Consol. General Mort. Coupon.	1,635,000	6*	" "	"	1894	....
Second General Mort. coupon..	3,000,000	5	"	Baltimore.	1926	70
Second General Mort. coupon..	1,000,000	6	"	"	1926	....
Northern New Jersey (Erie):						
1st Mortgage skg fd guar.	400,000	7	Jan. & July.	Jersey C	1878	....
Northern Pacific:						
1st Mort. on R.R. & lands gold..	4,000,000	7.3*	Jan. & July.	New York.	1900	62
Northwestern Virginia:						
3d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	105
Northwestern Union (C. & N.W.):						
1st Mortgage	3,500,000	7*	March & Sept.	New York.	1917	....
Norwich & Worcester (B.H.& E.):						
1st Mort. Mass. Loan, skg. fd...	400,000	6*	Jan. & July.	Boston.	1877	....
Construction Bonds	400,000	6	March & Sept.	"	1897	....
Nyack and Northern:						
1st Mortgage	150,000	7	Jan. & July.	New York.	1890	....
Ogdensburg and Lake Champlain:						
Equipment Mortgage	300,000	8	Jan. & July.	Boston.	1878	94¼
Equipment Mortgage	200,000	8	" "	"	1879	94¼
Sinking Fund Bonds	392,000	8	March & Sept.	"	1890	101
Ohio and Mississippi:						
Consolidated Mort. Bonds	3,067,000	7	Jan. & July.	New York.	1898	110
Consolidated S. F. Mortgage	3,478,000	7	" "	" "	1898	109
Consolidated Mort., Sterling	112,000	7*	" "	London.	1898	....
2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	100
Income and Funded Debt Bonds	174,000	7	" "	New York.	1882	...
Debenture Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
1st Mort. (Springfield Division.)	1,915,000	7	May & Nov.	" "	1905	....
Old Colony.						
Plain Bonds	1,000,000	6	March & Sept.	Boston.	1896	110
Plain Bonds	32,000	5	" "	"	1884	99
Plain Bonds	1,450,000	6	Feb. & Aug.	"	1897	110
New Bonds for $3,000,000	1,692,000	7	March & Sept.	"	1894	115
Cape Cod Railroad Bonds	265,500	7	Feb and Aug.	"	1881	103

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of nterest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Oil Creek (Pittsb., T. & Buffalo):	$					
1st Mortgage	580,000	7	April & Oct.	Philadelphia.	1896	87
Omaha and Northwestern:						
1st Mort. Land Grant, Gold	16,000pm	7.3*	Jan. & July.	New York.	1901	....
Omaha and Republican Valley:						
1st Mortgage	.....	6	F. M. A. & N.	.....	1895	....
Omaha and Southwestern:						
1st Mortgage $20,000 p. m.	1,034,000	8	June & Dec.	Boston.	1896	119¼
Oregon and California:						
1st Mortgage gold	10,950,000	7*	April & Oct.	New York.	...	....
Osage Valley & Southern Kansas:						
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	....
Oshkosh & Miss. (C., M. & S. P.):						
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	....
Oswego and Rome (B. W. & O.):						
1st Mortgage	500,000	7	May & Nov.	New York.	1916	....
Income Mortgage	112,100	6	Feb. & Aug.	" "	1891	....
Oswego and Syracuse (D. L. & W.):						
1st Mortgage, guaranteed	201,000	7	May & Nov.	New York.	1885	....
Ottawa, Oswego & Fox River:						
1st Mortgage guar. by C., B. & Q.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	112¼
Owensboro' and Russellville.						
1st Mortgage for $1,500,000	1,500,000	8	Feb. & Aug.	New York.	1892	....
Pacific of Missouri:						
1st Mortgage gold	7,000,000	6*	Feb. & Aug.	New York.	1888	103¼
2d Mortgage sinking fund	2,650,000	7	Jan. & July.	" "	1891	106¼
3d Mortgage	4,000,000	7	May & Nov.	" "	....	...
St. Louis County Debt	700,000	7	Monthly.	St. Louis.	1885	....
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	...
1st Mort. (Carondelet Branch)	500,000	6*	April & Oct.	" "	1893	70
Paducah and Memphis:						
1st Mortgage gold for $2,805,000.	1,541,000	7*	Feb. & Aug.	New York.	1902	....
Panama:						
General Mortgage, stg £797,800.	3,877,308	7*	April & Oct.	London.	1897	....
Paris and Decatur:						
1st Mortgage gold, S. F.	1,200,000	7*	Jan. & July.	N. Y. & Lond.	1892	....
Paterson and Newark (Erie):						
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1878	....
Pekin, Linc. & Decatur (T W & W):						
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	60
Pemberton & Hights. (UC of NJ):						
1st Mortgage guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	105
Peninsular (Mich.) Railway:						
1st Mortgage gold (S.F.) 1st series	1,800,000	7*	May & Nov.	N.Y. or Lond.	1899	...
1st Mortgage gold (S.F.) 2d series	2,000,000	7*	" "	" "	1900	...
2d Mortgage	540,000	7	Feb. and Aug.	New York.	1881	...
Pennsylvania:						
1st Mort. (Harrisb'g to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	103¼
General Mortgage	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	1'6¼
General Mortgage, registered.		6	" "	"	1910	118¼
Consolidated Mortgage	29,145,000	6*	Jan. & July.	London.	1905	109
State lien for $7,500,000, skg f'd	4,237,823	5	April & Oct.	Philadelphia.	'77-'90	....
Pennsylvania Coal:						
1st Mortgage	487,500	7	Feb. and Aug.	New York.	1881	....
Pennsylvania and Delaware:						
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....
2d Mortgage	519,000	7	April & Oct.	"	1903	....
Pennsylvania & New York (L.V.):						
1st Mortgage guaranteed.	1,500,000	7	June & Dec.	Philadelphia.	1896	119¼
1st Mortgage guaranteed	1,500,000	7	" "	"	1906	....
Peoria & Bureau Val (C. R. I. & P.)						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	....
Peoria & Hannibal (C. B. & Q.):						
1st Mortgage, traffic guarantee	277,000	8	Jan. & July.	Boston.	1878	100¼
Peoria, Pekin and Jacksonville:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	....
2d Mort. conv., and tax free	1,000,000	7	April & Oct.	" "	1900	....
Peoria and Rock Island:						
1st Mort. gold, conv. & tax free.	1,500,000	7*	Feb. & Aug.	N.Y. & Lond.	1900	...
2d Mortgage	150,000	10	Jan. & July.	New York.	1900	....
Perkiomen (Phila. and Rdg):						
1st Mortgage, guaranteed	619,000	6	April & Oct.	Philadelphia.	1897	80
Petersburg:						
1st Mortgage (instalments)	341,500	8	Jan. & July.	New York.	'79-'98	84¼
2d Mortgage	500,000	8	" "	" "	1902	....
Philadelphia and Atl. City:						
Mortgage for $500,000	350,000	7	Jan. & July.	Philadelphia.	1907	....
Philadelphia and Baltimore Cent.:						
1st Mortgage (Penn. Div. 36¾ m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div. 9¼ m.)	300,000	6	" "	"	1891	....
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	"	1900	...
Philadelphia and Erie (Penn.):						
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	....
1st Mortgage	5,000,000	6	"	"	1881	105¼
2d Mortgage	3,000,000	7	Jan. & July.	"	1888	112¼
General Mort. for $20,000,000	7,652,000	6*	" "	Phil. or Lond.	1920	....
Philadelphia and Reading:						
Loan of 1868, debenture	1,135,300	6	Jan. & July.	Philadelphia.	1893	....
Mort. Loans of 1843-44-48 & 49.	1,510,500	6	" "	"	1880	102¼
Mortgage Loan of 1863	2,700,000	7	Apr. and Oct.	"	1893	118
Mortgage Loan of 1836 stg	182,400	5*	Jan. & July.	London.	1880	....
Mortgage Loan of 1843 stg	967,200	6*	" "	"	1880	....
Mortgage Loan of 1836 stg	134,400	7*	" "	"	1877	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	7,310,000	7	June & Dec.	Philadelphia.	1911	109¼
Dollar registered	3,339,000	7	" "	"	1911	109¼
Gold or stg coup.	5,999,000	6*	" "	Phil. or Lond.	1911	101¼
Gold or stg reg.	663,000	6*	" "	" "	1911	102
Dollar coupon	305,000	6*	" "	Philadelphia.	1911	....
New deben. loan, conv	10,499,900	7	Jan. & July.	"	1893	75
New Improvement Mort. Loan.	9,364,000	6*	Apr. and Oct.	Phil. or Lond.	1897	....
Gen'l Mort. stg. S.F. ($60,000,000)	19,685,000	7*	Jan. & July.	" "	1908	73
Income Mortgage of 1876	1,803,000	7	June & Dec.	Philadelphia.	1896	71
Pittsburg, Titusville & Buffalo:						
1st mortgage	1,155,000	7	Feb. & Aug.	Philadelphia.	1896	33
Funding income	300,000	7	" "	" "	1896	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Philadelphia, Wilmington & Balt.:	$					
Mortgage Loan, convertible	262,000	6	Jan. & July.	Phila. & Bost.	1884	103¼
Loan of 1867	1,000,000	6	April & Oct.	" "	1887	108
Loan of 1872	700,000	6	" "	" "	1892	108¼
Loan of 1875	800,000	6	" "	" "	1900	108
Pickering Valley (Phila. & Rdg):						
1st Mortgage, guaranteed	331,300	7	April & Oct.	Philadelphia.	1900	53
Pittsburg, Cin. & St. Louis (Pa.):						
1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	104
Consol. Mortgage for $10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	107¼
Consolidated 2d Mortgage	2,500,000	7	April & Oct.	"	1913	...
Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	128
1st Mortgage (Series B)	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage (Series C)	875,000	7	March & Sept.	" "	1912	....
1st Mortgage (Series D)	875,000	7	April & Oct.	" "	1912	....
1st Mortgage (Series E)	875,000	7	May & Nov.	" "	1912	....
1st Mortgage (Series F)	875,000	7	June & Dec.	" "	1912	....
2d Mortgage (Series G)	860,000	7	Jan. & July.	" "	1912	121
2d Mortgage (Series H)	860,000	7	Feb. & Aug.	" "	1912	....
2d Mortgage (Series I)	860,000	7	March & Sept.	" "	1912	....
2d Mortgage (Series K)	860,000	7	April & Oct.	" "	1912	....
2d Mortgage (Series L)	860,000	7	May & Nov.	" "	1912	...
2d Mortgage (Series M)	860,000	7	June & Dec.	" "	1912	....
3d Mortgage	2,000,000	7	April & Oct.	"	1912	120
Construction bonds of Jan. 1, '70	100,000	7	Jan. & July.	New York.	1887	....
Equipment bonds	1,000,000	8	March & Sept.	"	1884	....
Pittsburg, Va. and Charleston:						
1st Mortgage	700,000	7	April & Oct.	New York.	1902	...
Pittsburg, Wash'gton & Baltimore:						
1st Mort. (Pittsb. & Conn'lsville)	4,000,000	7	Jan. & July.	Baltimore.	1898	109¼
2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	"	1902	...
1st Mort. (Turtle Cr. Div. 10¼ m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Real Estate Mortgage	100,000	6	.....	Baltimore.	1883	...
Plymouth, Kankakee & Pacific:						
1st Mortgage for $3,600,000	20,000 pm	7*	Jan. & July.	New York.	1901	...
Port Huron and Lake Michigan:						
1st Mortgage gold, for $1,800,000	1,800,000	7*	May & Nov.	New York.	1899	....
Portland & Ogdensb. (Me. & N.H.):						
1st Mort. (Maine Section) gold.	800,000	6*	Jan. & July.	Boston.	1900	....
Consol. Mort. gold, for $3,300,000	149,000	6*	May & Nov.	"	1901	15
Portland and Ogdensburg (Vt.):						
1st Mortgage gold, for $2,300,000	1,200,000	6*	May & Nov.	N.Y. & Bost.	1891	46
Portland and Oxford Central:						
1st Mortgage of 1863	250,000	6	Jan. & July.	Portland.	1883	....
Portland and Rochester:						
1st Mort. (Portland Loan) skg f'd	700,000	6	Jan. & July.	Boston.	1887	....
1st Mortgage (equal lien)	100,000	7	April & Oct.	"	1887	....
2d Mort. (Portland Loan)	396,500	6	Mar. & Sept.		1891	....
Port Royal (S. C.):						
1st Mortgage gold, skg f'd	2,000,000	7*	May & Nov.	N.Y. & Lond.	1889	....
1st Mort. gold, guar. by Ga. R. R	500,000	7*	" "	" "	1889	....
Portsmouth, Gt. Falls & Conway:						
1st Mort., guar. by Eastern R. R.	514,000	7	June and Dec.	Boston.	1893	75¼
Pougkeepsie and Eastern:						
1st Mort. gold, conv. & tax free.	644,500	7*	Jan. & July.	New York.	1910	....
2d Mortgage	78,000	7	" "	" "	....	....
Providence and Worcester:						
1st Mortgage	500,000	6	Jan. & July.	Providence.	1880	102¼
Stoughton Branch bonds	1,000,000	6	" "	"	....	....
Quincy, Alton and St. Louis:						
1st Mortgage gold	1,000,000	7*	May & Nov.	Philadelphia.	1882	....
Quincy and Palmyra:						
1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
Quincy and Toledo (T., W. & W.):						
1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	95
Quincy & Warsaw (C. B. & Q.):						
1st Mortgage, guaranteed	725,000	8	Jan. & July.	Boston.	1890	113¼
Reading and Columbia (P. & R.):						
1st Mort., Coupon, guaranteed.	650,000	7	March & Sept.	New York.	1882	95
2d Mort., Coupon, guaranteed.	350,000	7	June & Dec.	Columbia.	1884	....
Rensselaer and Saratoga:						
2d Mortgage	300,000	7	Jan. & July.	Troy.	1880	....
3d Mortgage	150,000	7	" "	"	1887	....
1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	...
1st Mortgage (Glenn's Falls)	125,000	7	Jan. & July.	" "	1894	....
Consol. Mort. for $2,000,000	1,768,500	7	May and Nov.	" "	1921	125
New Gen'l Mort. for $6,000,000.	1,092,000	6*	.....	" "	....	....
Richmond and Danville.						
Virginia State Loan, skg fund	600,000	6	Jan. & July.	Richmond.	1880	....
Virginia State guar. bonds	157,800	6	" "	"	1875	....
1st Mort. (Peidmont Branch)	500,000	8	.....	"	1888	....
1st Mort. (Northwestern, N.C.)	500,000	6.7	April & Oct.	N. Y. or Rich.	....	....
Consolidated Mortgage	1,766,000	6	May and Nov.	New York.	'75-'90	92¼
Rich., Fredericksburg & Potomac:						
Sterling Loan	67,777	6*	Jan. & July.	London.	1875	....
Dollar Loan	175,428	7	" "	Richmond.	1875	....
Dollar Loan, Coupon	450,000	8	" "	"	1881	....
Dollar Loan	124,489	6	various.	"	1875	....
Richmond and Petersburg:						
1st Mortgage (Coupon)	175,000	8	Apr. and Oct.	Richmond.	'80-'86	....
New mortgage of 1875	31,000	7	May & Nov.	"	1915	....
Rockford, R. Island & St. Louis:						
1st Mortgage tax free	9,000,000	7*	Feb. & Aug.	N.Y. & Lond.	1918	....
Rome, Watertown & Ogdensb.:						
1st Mortgage, (W. & R.) Skg Fund	799,920	7	March & Sept.	New York	1890	93
2d Mortgage	460,000	7	Jan. & July.	" "	1902	...
General Mort. S. F.	1,050,500	7	June & Dec	" "	1891	...
Consol. Mort. conv. till 1879	3,000,000	7	Apr. and Oct.	" "	1904	63¼
Rutland (Cent. Vt. & Vt. & Can.):						
Equipment Mortgage, tax free	500,000	7	May and Nov.	Boston.	1880	55
Equipment Mortgage	500,000	8	March & Sept.	"	1880	65
General Mort.	1,500,000	6	May and Nov.		1902	90

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Saginaw Valley and St. Louis:	$					
1st Mortgage	346,000	6	May & Nov.	Saginaw.	1892	110¼
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring)	95,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")	17,500	6	" "	"	1879	....
Calais Loan (Lewey's Island)	115,000	6	June & Dec.	"	1878	....
St. Joseph & Denver City:						
1st Mort. (E. D.) gold tax free	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....
1st M. (W. D) land grant, g'd tax fr	5,500,000	8*	" "	" "	1900	....
Joseph and St. Louis:						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....
St. Louis, Alton and Terre Haute:						
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	115
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	89
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	94
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	55
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis, Iron Mt. and Southern:						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	113
2d Mort. (" ")	6,000,000	7*	May & Nov.	" "	1897	99¾
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	" "	1897	96
1st Mort. (Cairo, Ark. & Tex.)	1,500 000	7*	" "	" "	1897	93
Consolidated Mortgage	1,500,000	7	.....	" "	1899	....
St. Louis, Jacksonville & Chicago:						
1st Mortgage	2,929,000	7	April & Oct.	New York.	1894	....
2d Mortgage	548,000	7	Jan. & July.	" "	1898	....
St. Louis, Kansas City & Northn:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	112¼
Real estate & 2d M. for $3,000,000	2,998,000	7	March & Sept.	" "	1895	102¼
St. Louis, Lawrence and Denver:						
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....
St. Louis and South Eastern:						
1st Mort. gold skg fund conv	2,207,000	7	May & Nov.	New York.	1894	....
1st M. (Evans. D.) gold skg f'd, con	1,000,000	7	" "	" "	1896	....
1st Mort. (Evans., Hen. & Nash.)	1,000,000	7	Jan. & July.	" "	1897	....
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	" "	1902	....
St. Louis, Van. & T. H. (T.H.&I.):						
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	....
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	" "	1898	....
2d Mortgage (B.) convertible	1,000,000	7	" "	" "	1898	....
St. Louis and San Francisco:						
2d Mortgage A for $500,000	319,840	6*	May & Nov.	New York.	1906	83
2d Mort. B. & C for $5,200,000	4,959,142	2*	" "	"	1906	56
St. Paul and Pacific 1st Division:						
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	" "	"	....	....
General Mortgage for $15,000,000	.....	7*	.....	"	....	....
St. Paul, Stillwater & Taylor's F.:						
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....
Salem (West Jersey):						
1st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	....
Salem and Lowell (B. & L.):						
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80
Sand., Mansfield & Newark (B&O.)						
1st Mortgage guaranteed	2,801,000	7	Jan. & July.	New York.	1900	91
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	....
Savannah, Albany & Gulf (A & G):						
Sectional Mort	316,000	7	Jan. & July.	New York.	Var.	....
Savannah and Charleston:						
1st Mortgage (Sav. & Char.)	500,000	7	Jan. & July.	New York.	1889	....
State guaranteed (C. & S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest bonds, guar	111,800	7	" "	New York.	1889	....
Savannah, Griffin & North Ala.:						
1st Mortgage for $500,000 guar	152,000	7	Jan. & July.	Macon.	1891	....
Savannah and Memphis:						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....
Schenectady & Susq. (D.&H.Can.):						
1st Mortgage gold, tax free	400,000	7*	Jan. & July.	New York.	1900	....
Schoolcraft & Three R. (LS&MS):						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....
Seaboard and Roanoke:						
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....
Selma and Gulf:						
1st Mort. (guar. by Ala.)	1,888,000	8	April & Oct.	New York.	1890	....
Selma, Marion and Memphis:						
1st Mort. guar. by Ala	16,000pm	8	March & Sept.	New York.	1889	....
Selma, Rome and Dalton:						
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	....
2d Mortgage	4,000,000	7	Jan. & July.	" "	1891	....
Equipment Mortgage	230,000	10	" "	" "	1881	....
Shamokin Valley & Pottsv. (N.C.):						
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	106¼
Sheboygan and Fond du Lac:						
1st Mortgage	729,000	7	June & Dec.	New York.	1884	....
1st Mortgage extension	694,000	8	April & Oct.	" "	1896	....
Shenango and Allegheny:						
1st Mortgage for $1,000,000	795,000	7	April & Oct.	New York.	1889	....
Shepaug Valley (Ct.):						
1st Mortgage	400,000	7	April & Oct.	New York.	1891	....
2d Mortgage	200,000	7	Jan. & July.	" "	1902	....
Shore Line (N. Y., N. H. & Hart.):						
1st Mortgage construction	200,000	7	March & Sept.	Boston.	1880	....
Sioux City and St. Paul:						
1st Mortgage	1,240,000	8	May and Nov.	New York.	1901	78
Land Grant Mortgage gold	500,000	7*	" "	" "	1901	40
2d Mortgage	450,000	8	.....	.....	....	....
Equipment bonds	165,000	10	.....	.....	....	....
Sioux City and Pacific:						
1st Mortgage gold	1,629,000	6*	Jan. & July.	New York.	1898	72
2d Mort. (Gov. Subsidy)	1,977,200	6	" "	U.S. Treasury.	1898	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
South Carolina:	$					
1st Mortgage Sterling	1,482,667	5*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron (Cumb. Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama.						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	....	....
South Pacific (St. Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	98
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston.	'80-'81	100
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	105
2d preferred bonds	621,000	6	" "	" "	'84-'90	....
3d preferred bonds	452,800	6	" "	" "	'84-'90	80
Southern Central (N.Y.):						
1st Mortgage, skg fund conv	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1900	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	17
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	...
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000.	11,000,000	6*	April & Oct.	New York.	....	95
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	...
South Western (Cen. of Ga):						
Plain Bonds, various conv	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv	300,000	7	"	"	'72'-76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol & Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	25
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	800,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	....
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	108¼
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	....
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,552,000	6*	Mar. & Sept.	N.Y., Ph. Lon.	1905	100
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	81
Income and Land Grant	7,706,225	7	July.	N. Y. & Phil.	1915	33¾
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50¼
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	108¼
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	108¾
2d Mort. conv. (")	1,300,000	7	April & Oct.	" "	1886	50
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $6,200,000	1,500,000	7	May & Nov.	" "	1910	25
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	108
1st Mort. (L. Erie, Wab. & St. L.)	2,500,000	7	" "	" "	1890	108
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1888	107
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	95
1st Mort. (Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1882	95
1st Mort. (Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	97
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.		1878	92¾
2d Mort. (Wabash & Western)	1,500,000	7	" "	"	1878	92¾
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	"	1893	92¼
Equipment (Toledo & Wabash)	600,000	7	" "	"	1883	41
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	80¼
Consol. 2d mort. gold	2,184,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap and Ind.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1902	....

AMERICAN RAILROAD BOND LIST.

The Letter (G) affixed to Rate of Interest Signifies "Payable in GOLD."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Troy & Bennington (T. & B.):	$					
1st Mortgage skg fund, guar....	89,700	7	Jan & July.	Troy.	1878	....
Troy and Boston.						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage.....	300,000	7	April & Oct.	" "	1885	....
3d Mortgage.....	650,000	7	May and Nov.	" "	1875	....
Convertible Bonds.....	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....
Troy Union (and Depot):						
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....
Tuckerton:						
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....
Union Pacific:						
1st Mortgage gold, tax free.....	27,231,000	6G	Jan. & July.	N. Y. & Bost.	'96-'99	109¼
1st Mort. Land Grant	7,145,000	7	Apr. and Oct.	" "	1887	113¾
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....
3d Mortgage Sinking Fund.....	13,905,000	8	March & Sept.	New York.	1894	113
Omaha Bridge Bonds Sterling..	2,225,000	8G	Apr. and Oct.	London.	1896	....
Union Pacific (Central Div.):						
1st Mortgage gold, tax free.....	1,600,000	6G	May and Nov.	New York.	1895	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	....
Union Pacific, S. Br. (M.K.& T.):						
1st Mortgage gold, skg fund.....	3,220,000	6G	Jan. & July.	New York.	1899	84¼
Union & Titusville(P., T. & Buff.)						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	53¼
United N. J. R. R. & Canal Cos.:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	108
Sterling Loan £369,200 (U. Co's)	1,846,000	5G	" "	London.	1894	....
Sterling Loan £360,000 (")	1,800,000	6G	" "	"	1894	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96
Bond to State of N. Jer.(U.Co's)	500,000	7	(Due 90 days	after demand.)		....
Sterl'g S.F. £262,000 (C.&Am.)	1,310,000	6G	Feb. and Aug.	London.	1880	....
Loan of 1883(Camden& Amb'y)	1,700,000	6	" "	Philadelphia.	1883	105
Loan of 1889(" ")	866,000	6	June & Dec.	Princeton.	1889	106¾
Mortg. Loan (" ")	5,000,000	6	May and Nov.	Philadelphia.	1889	112¼
Loan of '78 (N.J. R.R. &T. Co.)	450,000	6	Feb. and Aug.	New York.	1878	....
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....
Utah Central:						
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....
Utah Southern:						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....
Utica and Black River:						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y.& Utica.	1878	....
Bonds of 1871 (2d issue).....	575,000	7	" "	" "	1891	....
Utica, Ithaca and Elmira:						
1st Mortgage, Sterling	1,500,000	7.3	Jan. & July.	London.	1902	....
Vermont Cent.—See Central Vt.						
Vermont and Massachusetts:						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	105
Convertible bonds, tax free.....	200,000	7	" "	"	1879	112
Convertible bonds.....	150,000	7	" "	"	1885	107
Vicksburg and Meridian:						
General Mortgage { 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....
General Mortgage { 2d series (blue).....	850,000	7	" "	"	1890	....
General Mortgage { 3d series (black).....	138,000	7	" "	"	1890	....
General Mortgage { 4th series (not end.)..	1,141,700	7	Apr. and Oct.	"	1890	....
Special Loan 1871.....	213,000	8	Jan.and July.	"	1880	....
Vineland:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	...
Virginia & Tennessee(A.M.& O.):						
1st Mortgage....	5,000	6	Jan. and July.	N.Y.&Lynch.	1873	...
3d Mortgage	990,000	6	" "	" "	1884	99¼
5th Mortgage.....	969,000	8	March & Sept.	" "	1900	114
Registered Certificates.....	84,191	8	Jan. and July.	" "	1875	....
Funded Interest	226,900	8	" "	" "	1880	....
Wallkill Valley (Erie):						
1st Mortgage gold, tax free.....	810,500	7G	Apr. and Oct.	New York	1901	....
Warren(D. L.& W.):						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	" "	1900	106
Warren & Franklin(P.,T. &B.):						
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	89
Warwick Valley (Erie):						
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....
Wasatch and Jordan Valley:						
1st Mortgage.....	150,000	9G	May and Nov.	New York.	1893	....
Wash'gton City,Va. Mid. &Gt.So.:						
1st Mort. (O., Alex. &Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	64¼
2d Mort. (" ")	350,000	7	" "	"	1891	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	100
2d Mort " ")	1,200,000	6	Jan. and July.	"	1875	99
3d Mort " ")	600,000	8	May and Nov.	"	1873	65
4th Mort. " ")	700,000	8	March & Sept.	"	1880	30
Funded Coupons (do.)	722,664	....	....	"	....	....
1st Mort. (Lynchb'g & Danville)	521,000	..	Apr. and Oct.	"	1896	....
Virginia State Loan.....	211,932		Jan. and July.	"	'92-'93	....
Washington and Ohio:						
1st Mort. (Alex., Lou [illegible]	11,000		May and Nov.	New York.	1898	....
1st Mortgage for $[illegible]	£55,000	7G	Apr. and Oct	" "	1901	35
Westchester and P[illegible]:						
General Mortg[illegible] tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	117
Western North Carolina:						
1st Mortgage.....	855,000	8	Jan. and July	.....	1890	...
Western of Alabama.						
1st Mortgage (Western R.R.)...	600,000	8	Apr. and Oct.	New York.	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	" "	" "	1881	....
2d Mortgage (consols guar.).....	1,158,000	8	" "	" "	1900	....
Income Mortgage.....	602,900	8	Various.	" "	Var.	....
Western Union Telegraph:						
1st Mortgage.....	.....	7	May and Nov	New York.	1875	....
Real Estate Bonds, Sink. Fund.	1,373,000	7G	" "	"	1902	....
Bonds (S. F.) Conv. till May '85	3,920,000	7	" "	"	1900	114
Sterling Bonds, Sinking Fund..	981,234	6G	March & Sept.	London	1909	....

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Western Maryland:	$					
1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	102
1st Mort. endor. by Balt.....	200,000	6	" "	"	1890	114
2d Mort. " "	300,000	6	" "	"	1890	108
2d Mort. endor. by Wash. Co...	300,000	6	" "	"	1890	108
2d Mortgage preferred.....	600,000	6	" "	"	1895	76
3d Mortgage endor. by Balt.....	875,000	6	" "	"	1900	115
4th Mortgage.....	1,000,000	6	" "	"	1900	....
Western Pacific (Cen. Pac.):						
1st Mort., assumed.....	2,735,000	6G	Jan. and July.	New York.	1899	105
Western Pennsylvania (Penn.):						
1st Mortgage.....	300,000	6	Apr. and Oct.	Philadelphia.	1893	103¾
1st Mortgage (Pittsbg. Branch).	1,000,000	6	Jan. and July.	"	1896	102
General Mortgage.....	1,200,000	7	.....	"	....	....
Western Union (Chi.,M. & St. P.):						
1st Mortgage for $5,000,000	3,500,000	7	Jan. and July.	New York.	1896	....
West Jersey:						
Debenture bonds guar. byC.&A.	400,000	6	March & Sept.	Camden.	1883	100
1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	108
1st Mortgage (Salem) guar.....	100,000	6	" "	Philadelphia.	1878	...
1st Mort. (Swedesboro') guar...	200,000	6	June & Dec.	Camden.	....	....
2d Mort. (Cape May &Millville)	500,000	7	Apr. and Oct.	"	....	96
Consolidated Mortgage.....	1,000,000	7	" "	"	1899	112
West Wisconsin:						
1st Mort. land gr., gold skg fund	3,900,000	7G	Jan. and July.	N.Y. or Lond.	1887	....
1st Mort. (Southern Extension).	640,000	7G	" "	" "	1902	....
White Water Valley:						
1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Wico Mico and Pocomoke:						
1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Williamston and Tarboro':						
1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Wilmington, Colum. & Augusta:						
1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	40
Wilmington and Reading:						
1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Wilmington and Weldon:						
Sterling Bonds.....	648,700	6G	Jan. and July.	London.	1881	....
Sterling Bonds.....	221,400	7G	May and Nov.	"	1886	....
Sinking Fund gold, Bonds.....	749,000	7G	Jan. and July.	New York.	1896	104
Wilmington and Western (Del.):						
1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. &Wilm.	1892	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage $20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	108¾
2d Mortgage $12,000 p. m.....	1,650,000	7	May and Nov.	" "	1907	107
Extension mortgage bonds.....	4,313,000	7G	June & Dec.	" "	1916	...
Wisconsin Central:						
1st M. L. G.,gold S. F.$25,000pm	4,618,500	7G	Jan. and July.	Boston.	1901	15
Worcester (Md.):						
1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Worcester and Nashua:						
Plain Bonds	125,000	7	Jan. and July.	Boston.	1881	...
Plain Bonds	185,300	6	Various.	"	'81-'87	77
Plain Bonds.....	250 000	7	Apr. and Oct.	"	1893	....
Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	99¾
CANAL BONDS.						
Chesapeake and Delaware:						
1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	77
Chesapeake and Ohio:						
Sterling Loan guaranteed.....	4,375,000	5G	J. A. J. & O.	London.	1890	....
Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	40
Delaware Division (L.C. & N.):						
1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1893	98
Delaware and Hudson:						
1st Mort. { 2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	101¼
reg. { 3d series, Jan. 1, 1871	5,000,000	7	" "	" "	1891	102
Coupon bonds of 1874..... }	3,000,000	7	Apr. and Oct.	" "	1894	103
Registered bonds of 1874..... }	2,000,000	7	" "	" "	1894	....
Lehigh Coal and Navigation:						
Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
Convertible Debentures.....	41,550	6	" "	"	1882	....
Convertible Loan, gold	771,000	6G	March & Sept.	"	1894	105¾
1st Mortgage, registered	5,381,963	6	J. A. J. & O.	"	1884	108
1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	109¼
Mortgage (equip.) Loan, gold...	4,668,500	6G	June & Dec.	"	1897	101¼
Consolidated Mortgage.....	1,115,000	7	" "	"	1911	93
Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	80
Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Monongahela Navigation:						
1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	...
Morris (and Banking):						
1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	100¼
Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Pennsylvania:						
1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	80
1st Mortgage (Wy. Val. Can.)..	600,000	6	" "	"	1878	....
Schuylkill Navigation(Ph.& Rdg:						
1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'72-'97	98¼
2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'07	78¼
Improvement bonds.....	260,000	6	May and Nov.	"	1230	....
Boat and Car Loan	756,650	6	" "	"	1913	....
Boat and Car Loan	621,600	7	" "	"	1915	75
Coupon Bonds.....	1,200,000	6	Jan. and July.		1855	42
Susquehanna and Tide Water:						
2d Mortgage (Maryland Loan)..	1,000,000	6	Jan. and July.	Phila. & Balt.	1881	
3d Mortgage (Susqueh. Canal)	1,311,000	6	" "	" "	1878	25
Pref. Int. B'ds (" ")	324,810	6	" "	" "	1894	
Union:						
1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia	1883	
West Branch & Susque. (Penn.):						
1st Mortgage.....	450,000	6	Jan. and July	Philadelphia	1874	
2d Mortgage.....	298,000	6	" "	"	1888	

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

☞ (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Year Ending.	Railroad. Main Line. M.	Railroad. Branch Line. M.	Railroad. 2d Track and Sidings. M.	Railroad in progress. M.	Rolling Stock. Engines.	Rolling Stock. Cars. Pass.	Rolling Stock. Cars. B. M. E.	Rolling Stock. Cars. Freight.	Companies.	Property and Assets. Railroad. $	Property and Assets. Rolling Stock. $	Property and Assets. Assets. $	Accounts and Cash. $	Liabilities. Stocks. $	Liabilities. Bonds. $	Liabilities. Accounts. $	Liabilities. Surplus Income. $	Railroad Operated. M.	Operations. Trains Moved. M.	Operations. Passengers. Number.	Operations. Freight. Tons.	Earnings. Gross. $	Earnings. Net. $	Dividends. pc.	Value of Shares. Par. $	Value of Shares. Market. p.c.
Sept. 30, 1876	60.0	—	2.8	125.0	3	4	3	55	Adirondack ....New York	3,113,515	*	.....	.....	3,763,000	640,000	1,971,735	—	60.0	67,454	28,006	20,955	73,713	4,271	—	100	.....
Dec. 31, 1876	81.0	—	3.5	—	14	8	3	109	Alabama Central..................Alabama.	3,600,000	*	.....	.....	2,000,000	1,600,000	512,000	—	92.8	.....	.....	.....	.....	.....	—	100	.....
Dec. 31, 1876	296.0	—	14.8	—	19	13	5	230	Alabama and Chattanooga¶.Ala. Miss. &c.	10,500,000	*	.....	.....	2,700,000	7,893,000	.....	—	296.0	.....	.....	.....	.....	.....	—	100	.....
Sept. 30, 1877	142.2	34.7	36.8	—	45	25	14	1,720	Albany and Susq. ¶(D. & H.)..New York.	9,697,776	*	.....	.....	8,500,000	6,045,000	.....	—	177.2	.....	304,901	779,693	1,161,126	d261,617	7	100	90
Oct. 31, 1876	132.0	128.5	77.8	—	74	31	10	2,008	Allegheny Valley¶..........Pennsylvania.	21,567,163	2,395,863	5,970,990	—	2,166,500	23,138,400	2,462,616	—	260.5	1,455,012	791,159	2,202,321	2,438,254	1,085,096	—	50	.....
Nov. 30, 1876	4.5	—	0.3	31.3	—	—	—	—	Allentown (P. & R.)..................Penn.	1,084,202	—	.....	.....	568,884	—	727,429	—	4.5	.....	.....	.....	2,348	945	—	50	.....
Dec. 31, 1876	48.0	—	3.0	102.0	3	2	1	28	Arkansas Central¶ (3 ft. 6 in.)..Arkansas.	3,920,000	*	.....	.....	2,500,000	1,420,000	.....	—	48.0	72,500	.....	.....	35,918	.....	—	100	.....
Dec. 31, 1876	62.6	—	6.2	—	—	—	—	—	Ashtab Youngst'wn&Pitts. (Pa.)...Ohio.	3,748,639	—	3,046	.....	1,817,582	1,900,000	212,737	—	62.6	242,577	86,898	337,842	226,941	87,643	—	100	.....
Dec. 31, 1876	148.9	—	9.7	—	10	6	3	260	Atchison and Nebraska.....Kan. & Neb.	2,960,038	*	200,776	1,663,961	—	3,750,000	1,077,774	—	148.9	309,496	40,884	136,647	410,225	93,166	—	—	47
Dec. 31, 1876	470.1	—	28.5	—	41	22	7	1,004	Atchison, Topeka & Santa Fe....Kansas.	22,215,612	1,224,160	349,835	142,744	8,615,000	14,550,210	973,317	113,823	711.6	1,738,596	133,727	325,629	2,486,583	1,311,094	—	100	100
Oct. 31, 1876	265.8	—	13.3	—	16	7	9	79	Atlanta & Char. Air Line¶..Ga.NC.&SC.	5,950,000	*	.....	.....	1,700,000	4,250,000	.....	—	265.8	.....	.....	.....	.....	.....	—	100	.....
June 30, 1877	80.7	—	4.0	—	21	5	5	164	Atlanta and West Point ....Georgia	1,194,061	*	18,285	73,232	1,232,200	83,000	5,464	99,906	87.2	.....	36,293	75,684	311,159	106,950	8	100	.....
Sept. 30, 1876	387.5	35.3	159.3	—	170	45	25	2,595	Atlantic and Great West.N.Y. Penn.& O.	71,476,754	9,946,863	.....	.....	34,675,804	68,994,811	6,475,126	—	562.7	4,112,594	918,668	2,507,195	3,672,365	717,974	—	100	.....
Dec. 31, 1876	237.0	113.0	18.0	—	26	19	8	438	Atlantic and Gulf¶..Georgia & Florida.	7,863,686	*	18,830	209,607	4,476,677	3,566,500	371,761	—	350.0	651,587	86,913	.....	959,378	352,913	—	100	.....
Sept. 30, 1876	406.0	20.0	30.0	—	87	35	17	1,021	Atlantic, Mississippi and Ohio¶..Virginia.	19,396,206	*	6,371,130	849,914	7,121,900	16,030,030	746,818	2,427,860	428.0	1,366,697	313,757	328,016	1,742,251	540,539	—	100	.....
Dec. 31, 1876	149.5	5.5	28.0	—	49	44	—	—	Atlantic and St. Lawrence.Me.,N.H.& Vt.	8,484,000	*	.....	.....	5,000,000	3,484,000	.....	—	155.0	860,133	169,268	453,193	983,449	d242,601	6	100	.....
Nov. 30, 1876	53.0	—	5.6	—	—	—	—	—	Augusta and Savannah (C. of Ga.)....Ga.	1,032,200	—	—	—	733,700	—	—	—	53.0	.....	.....	.....	—	73,000	10	100	.....
Dec. 31, 1876	9.0	—	0.2	—	—	—	—	—	Bachman Valley (H. J., H. and G.).Penn.	112,412	—	.....	.....	66,792	45,000	.....	—	9.0	6,192	2,669	8,614	3,674	1,319	—	50	.....
Dec. 31, 1876	51.1	2.5	4.5	—	—	—	—	—	Bald Eagle Valley ....Pennsylvania.	1,050,000	—	10,000	—	550,000	416,900	—	—	53.6	.....	.....	.....	169,880	67,952	8	50	.....
Sept. 30, 1876	379.6	81.7	106.0	—	520	253	54	11522	Baltimore and Ohio ¶ ....Md. & W. Va.	29,352,143	12,106,058	41,388,065	5,064,436	17,735,047	31,080,930	3,072,339	36,022,366	1,466.5	8,892,087	.....	.....	9,632,361	4,220,725	10	100	135
Sept. 30, 1876	30.0	—	35.3	—	—	—	—	—	Washington Branch ¶ ......Maryland.	1,650,000	—	—	654,890	1,650,000	20,000	—	634,890	30.8	721,811	.....	.....	367,149	261,815	—	100	140
Sept. 30, 1876	103.5	—	14.5	—	—	—	—	—	Parkersburg Branch.. ....W. Virginia.	8,325,514	—	—	—	5,680,685	140,000	2,504,829	—	103.5	.....	.....	.....	677,962	35,506	—	100	31
Sept. 30, 1876	271.2	—	32.6	—	—	—	—	—	Baltimore, Pittsb. & Chic.(B&O)O.,I.&Ill.	8,854,271	—	—	—	—	—	8,854,271	—	271.2	.....	.....	.....	1,231,786	166,708	—	—	.....
Dec. 31, 1876	73.1	17.1	15.4	—	26	45	10	266	Baltimore and Potomac.........Maryland.	8,308,429	696,010	937,008	90,137	3,533,250	6,264,000	214,834	—	90.2	569,678	133,682	223,079	722,485	119,735	—	100	.....
Dec. 31, 1876	30.8	—	4.1	—	—	—	—	—	Baltimore Short Line (Mar. & Cinc.) Ohio.	1,996,681	—	—	—	1,101,400	750,000	90,868	—	30.3	.....	.....	.....	.....	.....	—	100	.....
Dec. 31, 1876	62.5	—	1.0	—	4	2	2	61	Bangor and Piscataquis (Me. Cent.)..Me.	1,371,708	—	—	—	356,000	925,000	90,708	—	62.5	.....	.....	.....	.....	.....	—	100	.....
Dec. 31, 1876	16.2	—	6.0	—	5	2	1	369	Barclay (Towanda Coal Co.)..........Pa.	622,600	—	—	—	1,000,000	15,500	—	—	16.2	60,350	13,223	392,006	56,012	35,000	8	50	.....
Sept. 30, 1876	9.4	—	1.0	—	2	3	1	4	Bath and Hammondsport..........N. Y.	115,369	18,097	.....	.....	75,250	38,000	9,000	—	9.4	19,144	20,664	2,910	11,218	2,852	—	100	.....
Dec. 31, 1876	39.0	10.5	4.8	—	—	—	—	—	Bedford and Bridgeport (H. & B. T.).Pa.	1,419,003	—	—	—	352,227	1,000,000	302,723	—	49.5	.....	.....	.....	77,218	df. 1,076	—	50	.....
Dec. 31, 1876	33.5	—	—	—	—	—	—	—	Belfast and Moosehead Lake (Me. C.).Me.	900,000	—	—	—	750,000	150,000	1,000	—	33.5	.....	.....	.....	—	36,000	6	100	.....
Nov. 30, 1876	8.3	—	1.3	—	2	1	1	35	Bell's Gap..........................Penn.	201,847	19,775	19,341	.....	200,000	200,000	—	—	8.3	31,032	5,249	80,397	44,032	24,971	—	50	.....
Dec. 31, 1876	56.4	—	4.4	—	—	—	—	—	Belleville & So. Illinois(St.L.,A.&T.H.).Ill	2,780,000	—	—	.....	1,680,000	1,100,000	.....	—	56.4	.....	.....	.....	—	95,264	—	100	.....
Dec. 31, 1876	21.2	—	3.9	—	5	2	—	101	Bellefonte and Snow Shoe..........Penn.	323,291	134,890	35,508	.....	600,000	99,000	.....	—	25.3	56,837	11,450	78,165	204,680	25,057	3	50	.....
Dec. 31, 1876	67.0	16.7	15.0	—	43	28	13	950	Belvidere Delaware (Penn. R. R.)...N. J.	4,523,516	*	.....	.....	1,145,150	3,494,500	199,577	—	63.7	.....	.....	.....	925,873	210,127	—	100	.....
Sept. 30, 1876	22.0	—	2.0	—	—	—	—	—	Berkshire (Housatonic) ....Mass.	600,000	—	6,000	7,675	600,000	—	245	13,430	22.0	.....	.....	.....	42,617	35,457	5.9	100	.....
Dec. 31, 1876	22.0	—	3.0	—	4	4	...	140	Bingham Canyon & Camp Floyd...Utah.	1,200,000	*	.....	.....	600,000	600,000	.....	.....	22.0	.....	.....	66,000	138,752	79,863	—	100	.....
Sept. 30, 1877	201.6	48.0	364.3	—	243	190	54	5,325	Boston and Albany.... Mass. & N. York.	24,368,716	3,154,400	2,910,013	825,775	20,000,000	7,000,000	1,870,509	2,380,395	321.6	5,045,728	5,293,351	2,601,657	6,762,148	2,167,101	8	100	137½
Sept. 30, 1877	36.5	—	5.7	—	7	7	4	87	Boston, Barre and Gardner..........Mass.	1,484,047	*	—	87,366	868,002	448,000	299,832	—	52.5	.....	.....	.....	151,638	df. 3,565	—	100	.....
Sept. 30, 1877	91.0	34.3	36.5	—	39	54	27	1,091	Boston, Clinton, Fitchb. & New B..Mass.	4,832,304	975,575	2,134,266	295,917	2,583,500	3,169,100	2,693,054	—	151.5	.....	.....	.....	1,046,254	214,153	7	100	61
Mar. 31, 1877	145.0	21.0	19.0	—	29	27	15	590	Boston, Concord and Montreal .....N. H.	2,850,000	*	1,808,759	155,328	1,800,000	2,457,000	15,640	561,447	166.0	703,487	211,688	126,433	649,308	191,930	6pf	100	.....
Sept. 30, 1877	26.7	19.2	22.1	—	47	62	22	1,270	Boston and Lowell..................Mass.	4,562,987	417,669	847,925	570,643	3,250,000	2,124,500	532,948	491,776	82.9	939,807	1,941,487	568,430	1,137,769	230,031	—	500	75
Sept. 30, 1877	115.5	11.0	112.1	—	77	135	31	1,620	Boston and Maine.....Mass., N. H. & Me.	9,514,637	1,242,230	1,019,903	155,897	6,921,274	3,500,500	78,242	1,433,149	204.7	1,647,759	4,442,019	698,881	2,267,019	660,964	5	100	116
Sept. 30, 1876	50.0	—	3.6	—	8	11	5	118	Boston and New York Air Line....Conn.	3,312,103	*	—	32,977	2,831,158	360,000	128,911	25,011	50.0	189,550	132,355	49,408	167,991	37,617	—	100	.....
Sept. 30, 1877	44.0	18.5	66.0	—	43	92	16	622	Boston and Providence......Mass. & R. I.	4,698,174	*	796,565	358,014	4,000,000	500,000	958,990	393,760	66.5	808,067	3,197,600	631,850	1,273,362	247,954	6	100	129
Sept. 30, 1877	8.8	—	1.0	—	6	23	—	26	Boston, Revere Beach and Lynn...Mass.	590,667	*	—	18,421	349,200	4,000	206,571	49,817	8.8	.....	.....	.....	115,080	26,743	2	100	91
Dec. 31, 1876	18.8	—	1.0	—	—	—	—	—	Bucksport & Bangor (E. & N. A.).Maine.	599,300	—	—	—	276,523	396,000	80,000	—	18.8	.....	.....	.....	20,000	4,000	—	100	.....
Sept. 30, 1876	43.2	—	8.0	—	2	5	2	37	Buff., Corry and Pittsb.... N. Y. & Penn.	1,546,931	*	—	—	—	700,000	—	—	43.2	144,320	79,619	175,998	156,017	9,481	—	—	.....
Sept. 30, 1876	66.5	—	6.5	—	5	9	2	115	Buffalo and Jamestown,......New York.	2,668,467	169,652	—	—	1,362,153	1,125,500	176,203	—	66.5	170,002	133,258	41,427	164,807	27,692	—	100	.....
Sept. 30, 1876	139.9	—	82.9	—	—	—	—	—	Buffalo, N. Y. & Erie.(Erie).N.Y.& Penn.	3,330,000	—	—	—	950,000	2,380,000	—	—	139.9	.....	.....	.....	—	240,100	7	100	.....
Sept. 30, 1876	120.5	—	19.2	—	23	15	5	1,037	Buff., New York and Phila.N.Y. & Penn.	5,269,914	1,015,648	.....	—	1,806,650	3,437,500	1,182,278	—	120.5	476,039	207,377	375,090	656,514	296,406	—	100	.....
Dec. 31, 1876	218.5	149.0	24.0	—	34	15	8	916	Burl., Cedar Rapids and Northern..Iowa.	11,700,000	*	.....	.....	5,500,000	6,200,000	—	—	367.5	.....	.....	.....	1,123,070	258,224	—	100	55
Dec. 31, 1875	190.1	—	20.8	—	16	12	7	279	Burlington and Missouri River......Neb.	15,815,747	*	.....	.....	8,537,800	7,277,947	.....	.....	239.6	404,169	.....	.....	723,848	372,200	—	100	116½
Dec. 31, 1876	181.0	—	40.0	12.0	6	5	2	107	Burlington and Southwestern.Iowa & Mo.	5,430,000	*	.....	.....	1,810,000	3,620,000	.....	.....	181.0	.....	.....	.....	112,221	d. 11,790	—	100	.....
Jun. 30, 1876	146.5	—	5.0	—	13	3	5	398	Cairo and St Louis (narrow).........Ill	7,772,500	69,029	435,000	19,501	5,000,000	2,500,000	871,459	—	146.5	332,519	82,114	163,296	295,778	d. 27,597	—	100	.....
Jun. 30, 1876	157.0	—	9.5	—	11	8	4	255	Cairo and Vincennes..............Illinois.	7,172,040	468,996	.....	.....	2,625,000	5,000,000	.....	.....	157.0	231,679	64,264	82,799	218,033	d. 32,476	—	100	.....
Dec. 31, 1876	60.0	53.2	17.0	—	12	17	6	229	California Pacific..............California	20,213,144	395,013	141,014	.....	12,000,000	8,330,000	1,900,000	.....	152.4	240,391	339,715	299,724	1,296,522	229,649	—	100	.....
Dec. 31, 1876	60.0	7.0	8.0	—	12	62	5	144	Camden and Atlantic.........New Jersey.	1,912,108	522,361	183,077	16,953	1,215,711	1,090,750	46,333	281,804	67.0	261,826	528,892	93,956	564,851	266,973	8	50	78
Dec. 31, 1876	22.4	7.1	5.8	—	—	—	—	—	Camden and Burl. Co. (U.C. of N.J.)N. J.	715,362	—	—	.....	381,925	350,000	.....	.....	29.6	.....	.....	.....	185,568	72,399	6	100	.....
Dec. 31, 1876	41.3	—	5.7	—	—	—	—	—	Cape May and Millville (W. Jer.)....N.J.	832,648	—	—	.....	500,000	500,000	.....	.....	41.3	.....	.....	.....	.....	.....	6	100	.....
Mar. 31, 1877	242.0	—	20.0	—	23	16	6	318	Carolina Central..............N. C. & T.	10,202,000	*	—	.....	4,202,000	6,000,000	.....	—	24.2	.....	.....	.....	384,569	127,722	—	100	.....
Sept. 30, 1876	30.0	—	1.0	—	2	2	1	8	Carthage, Watert'n & Sackett's H..N.Y.	757,857	25,826	.....	.....	486,953	300,000	6,000	.....	30.0	.....	.....	.....	.....	19,962	—	100	.....
Sept. 30, 1876	20.0	5.5	8.0	—	6	3	2	656	Catasauqua and Fogelsville..........Penn.	742,157	*	20,000	.....	426,900	—	—	.....	25.5	72,616	10,028	361,542	83,803	25,614	6	25	.....
Nov. 30, 1876	92.6	—	20.0	—	—	—	—	—	Catawissa (Phila. and Reading).......Penn.	6,126,500	—	—	—	4,359,500	1,740,350	—	—	92.6	.....	.....	.....	.....	.....	6½p	50	22
Sept. 30, 1876	34.6	—	6.0	—	—	—	—	—	Cayuga & Susquehanna(D.L.&W.)..N.Y.	1,183,012	—	—	—	589,110	—	—	—	34.6	90,597	33,158	72,225	75,314	df. 4,984	9	100	.....
Sept. 30, 1876	38.0	—	43.0	—	6	6	3	44	Cayuga ....Penn.	1,200,383	99,617	.....	.....	300,000	1,000,000	16,687	.....	38.0	96,764	64,014	158,567	88,695	df.25,527	—	100	.....
Dec. 31, 1876	75.6	—	3.1	—	—	—	—	—	Cedar Falls and Minnesota ....Iowa.	3,174,000	—	—	—	1,587,000	1,587,000	—	—	75.6	.....	.....	.....	137,849	—	—	100	.....
Dec. 31, 1876	271.6	2.6	10.0	—	—	—	—	—	*Cedar Rapids and Mo. Riv.* (C.&N.W.).Ia.	11,234,000	—	—	—	7,620,000	3,614,000	—	—	274.2	.....	.....	.....	—	621,553	4	100	101
Aug. 31, 1876	192.0	102.5	60.0	—	111	93	26	1,611	Central of Georgia..................Georgia.	7,500,000	*	3,075,411	.....	7,500,000	3,222,000	.....	—	712.5	1,675,485	95,420	.....	2,601,542	983,541	—	100	.....
June 30, 1876	40.0	—	1.4	—	1	1	1	16	Central of Minnesota..........Minnesota.	1,021,855	*	.....	.....	587,300	600,000	28,400	—	40.0	24,960	6,900	21,963	46,050	4,277	—	100	.....
Dec. 31, 1876	73.4	37.0	178.0	—	258	167	74	19242	Central of New Jersey.........New Jersey.	18,285,514	9,405,378	18,775,387	5,023,739	20,600,000	24,700,000	6,250,018	—	359.6	4,804,200	4,922,908	2,694,719	6,983,173	3,188,469	2½	100	62½
Sept. 30, 1876	137.0	—	33.1	—	31	19	8	341	Central Ohio (B. & O.).................Ohio.	5,500,000	*	12,511	327,617	3,000,000	2,500,000	42,592	287,536	137.0	1,350,554	256,984	608,486	889,191	51,837	6	50	62

Dec. 31, 1876	832.9	829.9	169.4	—	228	228	52	4,056	*Central Pacific* ¶	Cal. Nev. & Utah.	133,048,315	7,494,209	8,323,221	800,318	54,275,500	55,487,000	29,667,975	10,265,589	1,212.8	6,196,254	5,772,659	1,114,086	18,146,944	9,414,869	8	100	....
June 30, 1876	118.0	43.0	70.0	—	170	67	39	2,229	Central Vermont	Vt.	.....	.....	.....	.....	(Ope	rations fo	r two ye	ars.	701.4	4,342,756	1,279,575	2,425,652	5,244,636	1,693,571	—	—	....
June 30, 1876	100.0	—	15.0	—	6	6	3	122	*Central Br. of Union Pacific*	Kan.	3,763,700	*	.....	.....	1,000,000	1,600,000	148,740	—	100.0	.....	.....	.....	114,414	df.17,086	—	100	....
Sept. 30, 1876	195.0	—	12.0	—	24	17	9	209	Charlotte, Col. & Augusta	N. C. & S. C.	5,131,364	*	259,527	148,108	2,578,000	2,506,000	136,158	318,851	195.0	402,247	50,880	99,139	524,562	172,934	—	100	....
Sept. 30, 1876	17.8	—	4.4	—	—	—	—	—	Chemung (Northern Central)	N. Y.	380,000	—	—	—	380,000	—	—	—	17.8	198,522	175 400	992,795	239,774	64,713	6	100	....
Dec. 31, 1876	22.8	—	2.9	—	—	—	—	—	Chartiers (Penn.)	Pennsylvania.	1,093,561	—	49,148	12,439	647,910	500,000	7,237	—	22.8	48,157	119,986	65,097	77,176	44,231	—	100	....
Sept. 30, 1876	40.0	—	2.1	—	2	2	1	32	Cheraw and Darlington	South Car.	680,000	*	—	12,211	392,100	270,400	16,181	13,530	40.0	83,200	9,613	.....	49,372	21,573	—	100	....
Sept. 30, 1876	427.8	5.0	67.9	—	77	33	16	2,214	Chesapeake and Ohio ¶	Va. & W. Va.	34,014,825	2,899,906	.....	.....	15,900,402	28,047,075	2,297,815	—	432.8	1,880,666	189,950	415,462	1,599,512	356,476	—	100	8½
Sept. 30, 1877	53.6	—	14.2	—	31	22	10	417	Cheshire	N. H. & Mass.	2,717,535	*	—	316,363	2,153,300	837,700	26,532	16,866	88.1	.....	.....	.....	323,763	78,156	1pf	100	28½
Dec. 31, 1876	243.5	121.8	150.6	—	156	75	26	3,080	Chicago and Alton	Illinois.	20,687,666	*	1,476,681	310,615	12,490,872	8,659,850	1,322,112	23,127	677.8	3,813,586	873,875	1,818,235	4,960,529	2,269,467	8	100	95
Dec. 31, 1876	486.2	811.7	237.4	—	305	116	61	5,080	Chicago, Burlington & Quincy	Ill. & Ia.	50,193,931	8,986,755	2,408,921	3,680,396	27,598,242	27,501,325	6,179,052	3,991,383	1,342.0	.....	2,215,783	2,892,614	12,057,795	5,189,249	10	100	114½
June 30, 1876	67.6	—	4.7	117.4	17	2	1	236	Chicago and Canada So.	Mich. O. & Ind.	5,411,685	*	225,000	160,130	2,667,400	2,564,350	565,065	—	67.6	102,365	19,028	63,596	83,552	df.16,027	—	100	....
Dec. 31, 1876	108.0	24.0	29.0	—	29	7	7	1,068	Chic., Danville and Vincennes	Ill. & Ind.	7,428,122	*	.....	.....	2,693,200	3,913,000	.....	—	158.5	.....	.....	485,705	872,166	300,802	—	100	....
Dec. 31, 1876	59.3	—	12.9	—	19	17	4	81	Chic., Det. & Can. G'd J'tn (G. T.)	Mich.	2,073,985	*	.....	.....	978,985	1,095,000	.....	—	59.3	553,875	162,237	834,827	453,41[illegible]	36,359	—	100	....
Dec. 31, 1876	118.0	15.0	13.5	—	10	5	2	296	Chic., Dubuque and Minnesota	Io. & Minn.	6,798,300	*	.....	.....	2,500,000	4,425,000	.....	—	133.0	171,520	59,525	95,975	265,084	39,904	—	100	56½
June 30, 1876	80.0	—	8.0	—	15	6	5	150	Chicago and Iowa (C. B. & Q.)	Illinois.	2,895,000	263,000	20,000	.....	1,328,000	1,750,000	100,000	—	103.0	370,000	.....	.....	490,793	169,308	—	100	....
May 31, 1877	82.4	—	16.7	—	—	—	—	—	Chicago, Iowa and Nebraska	(C&NW).Ia.	4,695,500	—	.....	.....	3,916,200	779.700	.....	—	82.4	.....	.....	.....	.....	471,464	10	100	131½
Dec. 31, 1876	232.0	—	9.0	—	10	9	4	202	Chicago and Lake Huron	Mich.& Ind.	12,378,646	305,774	378,000	.....	5,775,000	5,518,000	1,741,550	5,002	232.0	742,317	155,959	157,618	311,506	17,867	—	100	....
Dec. 31, 1876	170.0	76.0	26.0	—	26	12	9	587	Chicago and Michigan Lake Shore	Mich.	7,074,959	*	308,540	80,799	1,485,200	6,630,000	2,069,098	—	245.0	404,884	240,726	223,710	566,816	79,167	—	100	....
Dec. 31 1876	1,400	—	182.0	—	208	115	60	4,243	Chicago, Milwaukee & St. Paul.	Wis. I.& M.	56,277,226	*	2,110,942	1,369,023	27,673,744	30,010,500	639,308	1,433,645	1,671.7	4,817,081	1,154,181	1,705,801	8,054,171	3,100,847	—	100	66½
May 31 1877	1,502	491.2	260.0	—	342	175	80	7,947	Chicago & Northwestern.	Ill. Wis. & Mich.	71,059,939	*	1,896,334	2,165,004	36,464,827	32,029,250	2,268,455	4,358,746	1,993.3	9,681,104	3,847,853	3,413,398	11,877,500	5,329,820	—	100	81½
June 30, 1876	88.3	—	7.3	51.7	5	4	2	70	Chicago and Pacific	Ill.	1,000,000	71,850	.....	.....	345,500	.....	.....	—	88.3	154,160	62,826	48,752	176,529	38,783	—	100	....
June 30, 1876	156.0	—	10.0	—	6	4	4	176	Chicago and Paducah	Illinois.	2,695,068	*	.....	.....	200,000	2,961,000	.....	—	156.0	.....	.....	222,729	379,422	194,065	—	100	....
Dec. 31, 1877	500.2	151.7	224.0	—	229	87	32	3,167	Chicago, Rock Island & Pacific.	Ill. & Iowa	32,630,292	*	9,865,314	648,730	25,000,000	10,000,100	6,702	8,187,534	1,003.0	4,796,920	1,455,366	.....	6,917,657	3,384,462	8	100	149½
June 30, 1876	85.1	—	9.4	—	2	2	2	29	Chicago, Pekin & Southwestern	Illinois.	1,941,508	*	.....	.....	826,500	1,000,000	61,700	—	85.1	59,762	.....	.....	99,016	46,723	—	100	....
Dec. 31, 1876	20.0	—	1.0	18.0	2	1	1	19	Chic., Saginaw and Canada	Michigan.	485,000	—	.....	.....	286,000	185,000	460,000	—	20.0	25,040	8,869	3,015	10,361	df. 2,908	—	100	....
June 30, 1876	5.6	—	11.6	—	—	—	—	—	Cincinnati and Baltimore.	(M.& C.)...Ohio.	1,702,749	—	45,180	2,886	1,247,455	500,000	3 360	—	5.6	.....	.....	.....	114,900	2,541	8	50	....
Mar. 31, 1877	59.9	—	37.8	—	35	35	15	471	Cincinnati, Hamilton and Dayton	Ohio.	3,844,084	1,121,251	3,426,607	249,246	3,500,000	3,091,000	686,248	1,363,945	59.9	1,696,671	1,426,083	1,039,271	946,921	1,538	—	100	....
Mar. 31, 1877	98.2	—	8.4	—	20	7	4	443	Cin., Hamilton & Ind.	(C.,H.&I.).O.& Ind.	2,412,914	282,073	59,855	—	—	2,500,000	977,083	—	98.2	.....	.....	.....	393,552	df. 8,344	—	—	....
June 30, 1876	20.5	—	10.6	—	—	—	—	—	Cincinnati and Indiana	(I. C.& La. F.)..O.	2,032,209	—	.....	—	43,350	2,328,829	.....	—	20.5	.....	.....	.....	.....	.....	—	50	....
June 30, 1876	56.0	—	9.0	—	10	3	2	542	Cincinnati, Lafayette and Chic.	Ill.& Ind.	3,759,082	*	53,303	14,356	1,929,200	1,691,000	154,655	155,865	56.0	298,293	115,045	233,422	413,340	176,657	—	100	....
Dec. 31, 1876	148.4	—	13.5	—	14	12	4	327	Cincinnati and Muskingum Valley	Ohio.	5,540,164	*	13,690	57,121	3,997,320	1,500,000	444,269	—	148.4	.....	186,632	192,788	322,359	def.7,874	—	50	....
Mar. 31, 1877	42.0	—	2.7	—	5	—	3	172	Cin., Rich. and Chic.	(C.H.&D.).O.& Ind.	826,733	184,552	700	—	382,600	625,000	11,136	—	42.0	.....	.....	.....	185,746	47,182	—	50	....
Mar. 31, 1876	91.5	—	4.5	—	—	—	—	—	Cin., Rich. & Ft. Wayne	(G.R.&I.)...Ind.	3,756,952	—	.....	.....	2,000,000	1,800,000	.....	—	91.5	1,132,195	90,118	72,204	300,960	94,436	—	100	....
June 30, 1876	129.4	15.5	14.6	—	35	26	12	876	Cincinnati, Sandusky & Cleveland	Ohio.	6,215,332	*	1,016,029	100,367	4,434,787	2,420,512	400,363	76,006	189.3	969,569	305,032	424,357	868,077	286,169	6pf	50	18½
June 30, 1876	48.8	—	10.2	—	16	15	8	300	Cincinnati and Springfield	(C.,C.,C.&I.).O.	3,100,000	651,000	.....	—	1,100,000	2,651,000	936,277	—	90.3	.....	.....	.....	197,747	df.26,416	—	50	....
Sept. 30, 1876	15.9	—	0.7	—	—	—	—	....	Clayton and Theresa	(U. & B. R.)..N. Y	278,639	42,084	.....	.....	203,570	200,000	19,194	—	15.9	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	341.2	50.0	116.2	—	140	58	21	1,586	Cleveland, Col. Cin. & Ind.	Ohio & Ind.	17,978,558	*	3,288,314	773,447	14,991,800	6,714,000	439,715	494,804	471.6	4,682,878	800,808	1,745,367	3,676,458	700,599	3	100	51½
June 30, 1876	67.0	56.3	45.0	—	—	—	—	—	Cleveland and Mahoning Valley	Ohio,	4,526,777	—	1,092,878	109,364	2,759,791	1,967,600	17,638	984,590	123.3	.....	.....	.....	292,219	64,133	—	100	....
Dec. 31, 1876	144.0	3.6	18.5	—	20	13	8	598	Clev., Mt. Vernon and Del.	(Pa. Co.)...O.	4,843,382	*	39,782	60,380	1,764,344	3,286,548	161,747	—	160.2	386,754	252,477	206,966	373,583	43,582	—	100	....
Dec. 31, 1876	123.8	76.0	64.5	—	97	43	22	3,100	Clev. and Pittsb.	(Pa.Co.).....Ohio & Pa.	16,488,659	—	531,322	378,838	11,242,736	5,146,344	787,458	221,282	199.7	1,745,055	635,151	1,190,394	2,282,050	989,288	7	57	130½
Jun. 30, 1876	101.1	—	26.2	—	15	6	2	530	Clev., Tuscarawas Val. & Wheeling	O.	4,435,969	*	7,153	30,580	1,055,950	3,168,935	248,818	—	101.1	405,437	167 762	356,943	292,063	124,755	—	50	....
Dec. 31, 1876	34.8	—	2.0	4.5	—	—	—	—	Columbia and Port Deposit	Penn.	2,689,392	—	31,346	.....	208,177	1,803,000	419,045	—	34.8	19,770	89,147	86,474	7,417	5,518	—	50	....
Jun. 30, 1876	318.8	266.7	79.8	—	163	64	29	1,543	Col., Chic. & Ind. C.	(Pa. Co.)..O. & Ind	27,659,444	*	1,249,654	—	13,969,823	24,359,724	79,550	—	580.5	4,187,554	772,28[illegible]	1,472,183	3,606,005	605,142	—	100	9½
Jun. 30, 1876	44.4	—	2.0	—	—	—	—	—	Col., Springfield & Cin.	(C.,S.&C.)..Ohio.	2,000,000	—	12,664	43,025	1,000,000	1,000,000	4,100	51.589	44.4	.....	.....	.....	81,124	81,124	—	50	....
Dec. 31, 1876	75.0	13.0	25.5	—	31	9	3	2,088	Columbus and Hocking Valley	Ohio.	3,102,109	1,263,042	408,055	66,678	1,921,000	2,500,000	58,147	380,736	89.0	674,652	129,767	142,824	841,139	386,884	8	50	....
June 30, 1876	54.7	—	9.7	—	—	—	—	—	Columbus and Xenia	(L. M.).....Ohio.	1,493,146	—	759,919	2,387	1,786,200	302,000	—	167,253	54.7	.....	.....	.....	142,896	142,896	8	50	105
Mar. 31, 1877	35.0	7.0	54.9	—	38	44	16	922	Concord	New Hampshire.	1,500,000	*	192,263	173,024	1,500,000	—	254,653	109,633	141.7	670,286	529,335	612,756	871,528	150,654	10	50	160
Mar. 31, 1876	56.0	15.0	6.8	—	2	4	—	58	Concord and Claremont	New Hamp.	1,119,606	*	49,492	1,440	400,700	40,500	729,339	—	70.0	.....	.....	.....	162,849	40,681	—	100	....
Sept. 30, 1876	20.2	7.0	0.5	—	—	—	—	—	Conn. Central (Conn. Valley)	Conn.	672,140	—	.....	.....	348,767	262,500	60,873	—	27.2	3,146	2,080	892	31,510	1,455	—	100	....
Sept. 30, 1877	50.0	5.8	36.9	—	18	26	13	359	Connecticut River	Massachusetts.	2,449,304	241,959	361,645	194,262	2,100,000	250,000	335,485	561,665	55.8	342,710	896,748	292,029	573,303	207,680	8	100	110
Sept. 30, 1876	38.4	—	5.7	—	6	14	7	110	Connecticut Valley	Connecticut.	3,044,389	*	300,382	17,260	1,069,000	2,250,000	626,425	—	46.4	162,075	308,762	75,544	268,842	13,693	—	100	....
Sept. 30, 1876	66.7	—	10.0	—	9	12	3	211	Connecticut Western	Connecticut.	4,893,899	*	20,386	71,688	1,891,844	3,000,000	184,110	—	68.3	228,097	194,842	133,564	318,287	110,328	—	100	....
June 30, 1877	110.3	—	15.0	—	27	14	9	660	Connecticut and Passump. Riv.	Vermont.	3,447,825	*	786,008	44,582	2,175,500	1,311,300	420,148	391,467	226.1	406,145	136,869	166,183	604,598	244,310	—	100	43½
Oct. 31, 1877	6.8	—	16.5	—	—	—	—	—	Connecting (Pennsylvania.)	Penn.	2,358,789	—	.....	.....	1,278,300	997,000	89,489	—	6.8	.....	.....	.....	.....	.....	6	50	....
Sept. 30, 1876	16.0	—	0.3	—	2	2	1	11	Cooperstown and Susq. Valley	N. Y.	446,438	44,915	.....	.....	308,405	140,000	6,816	6,760	16.0	21,504	33,153	9,806	83,598	7,227	—	100	....
Sept. 30, 1876	58.0	11.0	8.1	—	13	4	4	750	Corning, Cowanesque & Antrim.	N Y&P.	1,900,000	*	.....	.....	1,900,000	500,000	.....	—	64.0	244,863	73,598	621,192	341,082	163,806	7	50	....
Dec. 31, 1876	7.6	4.2	3.1	—	3	—	—	165	Cornwall	Penn.	349,815	82,112	600	.....	300,000	—	.....	.....	11.7	13,396	—	125,724	70,613	44,759	10	50	....
Sept. 30, 1876	82.2	—	20.0	—	21	25	6	274	Cumberland Valley	Md. & Penn.	1,887,466	*	1,104,425	240,040	1,777,850	352,300	59,704	1,042,077	125.3	348,685	377,397	358,664	547,994	298,101	10	50	....
Dec. 31, 1876	61.5	17.0	5.0	—	4	2	2	70	Dakota Southern	Iowa and Dakota.	1,369,000	*	2,644,013	6,843	.....	450,000	47,110	—	78.5	385,600	22,936	50,557	196 788	93,585	—	100	....
Sept. 30, 1876	23.8	10.0	5.0	—	7	8	3	77	Danbury and Norwalk	Connecticut	971,094	164,739	54,684	—	600,000	500,000	—	90,590	33.8	106,700	190,715	53,387	173,478	81,267	6	100	....
Dec. 31, 1876	43.4	—	5.4	—	2	2	1	17	Danv., Hazleton & Wilkesb.	(P.&E.).Pa.	1,072,350	30,250	.....	.....	658,500	1,447,000	187,000	—	43.4	.....	.....	.....	97,601	17,260	—	50	....
Mar. 31, 1877	142.7	—	21.0	—	29	14	4	656	Dayton and Michigan	(C., H. & D.).Ohio.	5,806,564	780,561	291,189	73,721	3,687,168	2,728,800	681,680	—	142.7	.....	.....	.....	205,685	254,420	3½	50	....
June 30, 1876	31.7	—	1.8	—	5	4	3	61	Dayton and Union	Ohio.	619,249	*	73,985	11,115	86,300	502,445	8,374	107,221	46.7	108,286	83,585	58,430	108,276	84,680	—	50	....
Oct. 31, 1876	84.2	1.3	9.5	—	—	—	—	—	Delaware ¶	(P.W.& B.).....Delaware.	1,983,366	—	.....	.....	1,399,248	774,700	.....	—	85.5	269,731	.....	.....	392,079	117,624	6	25	....
Dec. 31, 1877	27.0	4.0	27.0	—	7	12	3	42	Delaware and Bound Brook	N. Jer.	2,998,046	*	.....	.....	1,514,000	1,500,000	259,033	—	31.0	.....	.....	.....	238,466	67,044	—	100	100
Dec. 31, 1876	51.5	71.7	141.3	—	63	6	5	4,255	Delaware and Hudson	Penn.	6,195,512	*	30,401,766	2,687,821	20,000,000	15,116,000	3,120,776	1,048,324	611.6	710,727	162,151	1,760,272	907,536	284,193	9	100	....
Dec. 31, 1876	115.0	80.0	498.6	—	158	35	17	15681	Delaware, Lack. and Western	Penn.	29,520,365	*	5,593,488	—	26,200,000	2,820,100	880,316	5,213,438	658.2	2,563,294	702,889	2,923,029	9,372,429	4,639,049	5	50	59½
Dec. 31 1876	106.0	—	5.5	—	6	4	4	30	*Denver Pacific*	(K. P.).....Col. & Wy.	6,495,350	*	652	246,886	4,000,000	2,416,000	132,690	194,198	106.0	114.221	21,718	98,896	331,146	165,537	—	100	....
Dec. 31, 1876	255.0	43.0	10.5	595.6	19	15	6	431	Denver and Rio Grande (narrow)	Col.	13,140,500	*	.....	.....	7,000,000	6,140,500	.....	—	298.0	591,976	29,538	102,802	388,486	161,600	—	100	26½
Dec. 31, 1876	88.0	—	8.0	—	9	6	3	153	Des Moines and Fort Dodge	Ia.	2,260,000	*	.....	.....	60,000	2,200,000	.....	—	88.0	.....	.....	.....	170,154	50,076	—	100	....
Dec. 31, 1876	109.0	8.4	9.5	—	—	—	—	—	Detroit and Bay City	(M. C.).....Mich.	3,661,239	—	.....	109,103	1,325,750	2,330,000	493,261	—	118.2	280,025	151,285	139,898	385,717	125,540	—	100	....
Dec. 31, 1876	94.0	—	7.0	—	9	12	—	160	Detroit, Eel River and Illinois	Michigan.	3,724,000	*	.....	.....	1,100,000	2,624,000	.....	—	94.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	64.8	—	3.4	—	4	4	—	50	Detroit, Hillsdale & Southwestern	Mich.	1,271,049	45,138	49,569	22,099	1,350,000	25,040	6,30[illegible]	[illegible]6,145	64.8	81,000	38,461	28,990	64,404	2,418	—	100	....
Dec. 31, 1876	160.6	20.9	24.5	—	20	15	6	749	Detroit, Lansing & Northern	Mich.	6,578,316	*	.....	105,525	1,680,000	6,054,000	1,108,828	—	182.5	560,173	254,134	264,238	743,088	212,333	—	100	50
June 30, 1876	189.0	2.6	82.0	—	38	30	9	448	Detroit and Milwaukee	Michigan.	10,511,217	*	.....	.....	2,517,140	7,119,310	.....	—	191.6	.....	.....	378,284	977,455	92,289	—	100	....
Dec. 31, 1876	142.9	—	16.0	—	—	—	—	—	*Dubuque and Sioux City*	(Ill. Cen.)..Iowa.	5,882,000	—	.....	.....	5,000,000	882,000	.....	57,125	142.9	.....	.....	.....	978,280	342,398	5	100	60
Sept. 30, 1876	90.6	—	10.8	—	12	11	2	88	Dunkirk, Allegheny Val. & Pitts.	N Y&P.	4,797,992	*	.....	.....	1,300,000	3,200,000	194,403	—	90.6	407,071	126,510	350,092	398,633	55,220	—	100	....
Sept. 30, 1876	58.6	—	8.0	—	—	—	—	—	[illegible]utchess and Columbia	N. Y.	.....	—	.....	.....	1,499,500	2,500,000	.....	—	58.6	116,756	.....	.....	189,620	6,969	—	100	....
Sept. 30, 1877	20.8	—	1.8	—	—	—	—	—	Duxbury & Cohasset	(South Sh.)...Mass	455,800	—	.....	2,772	390,000	—	101,160	—	20.8	.....	.....	.....	34,228	[illegible]6,255	—	100	....
June 30, 1876	9.5	2.2	—	—	3	25	....	....	East St. Louis and Carondelet	Ill's.	530,000	*	.....	.....	300,000	200,000	30,000	—	11.7	.....	.....	.....	77,550	33,301	—	100	....
Dec. 31, 1876	27.5	—	0.6	—	—	—	—	—	East Brandyw. & Waynesb.	(Pa.)..Penn.	522,500	—	2,500	.....	145,550	375,000	2,000	—	27.5	.....	.....	.....	.....	.....	—	50	....
Nov. 30, 1876	30.0	—	5.5	—	6	2	2	174	East Broad Top	Penn.	902,101	135,570	.....	.....	545,583	500,000	14,462	—	30.0	.....	.....	.....	94,589	8,871	0.1	50	....
June 30, 1876	241.0	29.0	23.8	—	40	34	6	533	East Tenn., Va. & Ga. ¶	Tenn. & Ga.	9,184,287	*	260,824	489,923	1,968,274	4,208,400	139,781	3,618,579	270.0	895,934	.....	198,414	1,058,955	343,560	3	100	....
Nov. 30, 1876	7.5	3.2	3.8	—	—	—	—	—	East Mahanoy	(P. & R.).....Penn.	392,552	—	600	.....	392,552	—	.....	—	10.7	.....	.....	.....	25,604	22,763	5.8	50	84
Sept. 30, 1877	41.4	76.6	135.2	—	94	138	37	1,426	Eastern	Massachusetts.	7,000,000	921,900	1,736,291	288,919	4,997,600	13,476,777	1,771,534	—	282.0	1,704,802	4,978,255	704,810	2,508,107	597,231	—	100	18½
Sept. 30, 1876	46.7	—	7.5	—	—	—	—	—	Elmira, Jefferson and Canan.	(N. C.).N. Y	500,000	—	.....	.....	500,000	—	.....	—	46.7	396,036	118,008	731,582	414,711	29,878	5	50	....
Sept. 30, 1876	6.5	—	0.5	—	—	—	—	—	Elmira State Line	N. Y	130,170	—	.....	.....	88,960	143,575	.....	—	—	.....	.....	.....	.....	.....	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. R. M. E.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Property and Assets. Rolling Stock.	Property and Assets. Assets.	Accounts and Cash.	Liabilities. Stocks.	Liabilities. Bonds.	Liabilities. Accounts.	Liabilities. Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Operations. Passengers.	Operations. Freight.	Earnings. Gross.	Earnings. Net.	Dividends.	Value of Shares. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Dec. 1, 1876	76.7	—	4.8	—	—	—	—	—	Elmira and W'msport (N.C.).Pa. & N. Y.	2,268,00	352,000	—	—	1,000,000	1,620,000	—	—	76.7	614,789	68,521	64,856	633,316	92,219	5	50	60
Sept. 30 1877	460.0	96.5	652.8	—	505	304	97	11298	Erie .....New Jersey, N. York & Pa.	117,445,12	*	.....	.....	86,536,910	54,271,814	1,887,216	—	955.8	.....	4,887,238	6,182,451	15,436,558	2,506,780	—	100	26½
Dec. 31, 1876	81.0	—	20.2	—	29	5	4	1,348	Erie and Pittsburg (Penn. R. R. Co.)..Pa.	3,179,771	1,895,725	.....	.....	2,000,000	3,322,000	.....	—	81.0	3,088,406	157,809	599,802	505,315	190,892	7	50	84
Sept. 30, 1876	206.0	—	14.0	—	26	21	12	438	European & North Am.....Me. & N. Br.	10,694,450	664,317	.....	.....	3,600,550	6,750,000	.....	—	279.1	393,800	222,702	158,850	579,540	218,458	—	100	....
Aug. 31, 1876	109.0	23.0	18.0	—	21	10	5	425	Evansville and Crawfordsville...Indiana.	3,141,033	*	66,824	109,634	1,144,715	1,063,500	38,478	1,070,797	132 0	363,423	130,269	221,833	510,740	159,162	—	100	....
Jun. 30, 1876	55.3	—	6.1	—	7	4	2	301	Evansville, Terre Haute & Chi..Ind.& Ill.	1,634,904	*	4,797	46,346	426,535	1,100,000	159,513	—	55.3	.....	.....	.....	222,782	98,233	—	100	....
Sept. 30, 1876	12.2	—	0.7	—	1	—	—	—	Fall River.....Mass.	422,139	7,700	—	8,421	200,000	200,000	34,729	3,530	12.2	29,551	26,265	13,982	25,036	10,530	—	100	....
Sept. 30, 1877	50.7	42.6	94.0	—	67	75	21	1,499	Fitchburg .....Massachusetts.	4,814,757	*	1,164,258	195,399	4,000,000	500,000	1,152,245	522,169	173.4	1,371,525	2,149,290	955,771	1,920,414	342,179	6	100	117
Dec. 31, 1876	253.0	30.7	51.6	—	43	32	11	714	*Flint and Pere Marquete*.....Mich.	6,849,262	1,380,661	4,003,346	292,099	3,298,200	6,961,905	3,079,164	—	283.8	952,104	466,439	339,767	1,003,368	420,172	—	100	....
Sept. 30, 1876	10.0	—	2.0	—	5	4	1	8	Fonda, Johnstown & Gloversville..N. Y.	455,685	76,085	.....	.....	300,000	300,000	49,002	.....	26.0	79,068	182,070	41,866	114,726	36,161	—	100	....
Sept. 30, 1876	35.4	17.8	17.1	—	16	32	2	76	Flushing, North Shore and Cent...N. Y.	4,671,648	*	.....	.....	814,925	3,908,683	598,078	—	53.1	222,335	750,532	.....	315,553	68,938	—	100	....
Dec. 31, 1876	100.0	—	7.3	—	10	6	3	279	Ft. Wayne, Jackson & Sag..Mich.& Ind.	3,059,356	*	—	31,690	1,258,200	2,000,000	11,767	—	100.0	292,527	119,606	106,994	268,041	75,557	—	100	....
Sept. 30, 1876	26.1	—	4.9	—	—	—	—	—	Framingham & Lowell (B.C.& F.).Mass.	1,405,575	—	—	139,561	512,096	750,000	283,040	—	26.1	—	—	—	.....	36,263	—	100	....
Sept. 30, 1875	81.0	—	1.0	—	—	1	—	29	Galena and So. Wisconsin (3 ft.) W. &Ill.	472,569	*	—	—	174,000	252,000	37,572	—	31.0	.....	.....	14,256	20,658	7,625	—	100	....
Dec. 31, 1876	215.0	—	20.0	—	19	17	7	480	Galv., Harrisb. & St. Antonio ¶.....Tex.	7,872,841	662,997	.....	.....	4,267,179	2,178,000	.....	—	215.0	428,890	40,719	113,426	842,294	516,384	—	100	....
Sept. 30, 1876	75.6	—	8.9	—	9	6	3	147	Geneva, Ithaca and Sayre ...,New York.	2,472,869	*	.....	.....	980,600	1,406,000	448,457	—	75.6	287,234	32,395	196,809	299,498	6,752	—	100	....
Mar. 31, 1877	171.0	60.0	24.2	—	48	30	20	760	Georgia (& Banking).....Ga.	4,156,000	*	2,355,164	88,054	4,200,000	550,000	194,257	606,132	231.0	1,162,300	.....	.....	1,143,128	500,018	7	100	....
Jun. 30, 1876	111.5	—	8.0	—	10	5	2	308	Gilman, Clinton & Springfield.....Illinois.	4,500,767	*	.....	.....	2,000,000	3,000,000	.....	.....	111.5	306,086	52,695	179,266	282,077	32,125	—	100	....
Sept. 30, 1876	11.6	1.0	0.3	3.1	—	—	—	—	Goshen and Deckertown(Erie).New York.	291,700	—	.....	.....	105,800	246,500	1,000	—	11.6	—	—	—	.....	21,500	—	100	....
Dec. 31, 1876	332.1	26.0	29.4	—	38	22	10	1,138	*Grand Rapids and Indiana*...Mich. & Ind	11,051,898	*	111,939	224,198	2,800,000	8,000 000	1,422,329	—	449.6	1,149,599	513,570	348,248	1,137,539	316,507	—	100	....
Dec. 31, 1876	46.0	—	4.3	—	6	3	2	225	Grand Rapids, Newago & L. Shore.Mich.	2,294,057	216,909	150,500	6,304	583,000	776,000	263,223	93,545	46.0	72,794	62,672	.....	112,622	63,895	—	100	....
Jun. 30, 1876	726.0	289.0	350.0	—	434	274	84	7,573	Grand Trunk ¶.....Canada.	147,465 64	*	.....	.....	142,716,439	28,001,383	.....	.....	1,388.5	3,383,294	1,972,535	2,113,852	9,487,455	1,974,052	—	100	....
July 31, 1876	229.4	266.4	234.8	—	216	162	45	4,622	Great Western ¶.....Canada.	33,999,690	8,116,297	2,405,559	—	38,258,048	7,580,892	—	—	786.8	3,190,964	1,110,184	1,572,538	4,021,348	859,223	—	100	....
Sept. 30, 1876	8.0	—	1.0	—	2	1	—	—	Greene (O., L. and W.).....New York.	359,109	36,500	.....	.....	200,000	170,000	28,876	—	8.0	24,022	43,626	180,657	38,945	4,345	12	100	....
Sept. 30, 1876	217.6	29.7	12.0	—	16	11	3	500	Green Bay and Minnesota....Wisconsin.	12,230,565	*	—	1,247,645	7,938,900	3,979,000	1,725,753	—	247.3	326,339	56,306	66,944	306,272	21,454	—	100	....
Dec. 31. 1876	3.5	—	0.3	—	1	1	—	17	Greenlick Narrow Gauge.....Oregon.	25,610	6,325	50	.....	29,700	—	.....	644	3.5	4,500	500	22,040	6,976	305	—	50	....
Dec. 31, 1875	143.5	21.3	10.0	—	20	11	5	156	Greenville and Columbia.....S. Car.	3,623,905	*	228,826	280,272	1,515,114	2,055,763	766,717	—	229.8	261,531	65,860	.....	536,792	149,179	—	100	....
Sept. 30, 1876	14.0	—	8.8	—	—	—	—	—	Greenwich & Johnsonville (R. &S.).N.Y.	312,553	—	.....	.....	130,898	185,500	20,000	—	14.0	18,110	20,284	11,707	81,642	10,234	—	100	....
Jun. 30 1876	43.4	6.2	4.2	—	—	—	—	—	Hannibal and Naples (T. W. & W.)...Ill.	1,457,000	—	.....	.....	457,000	900,000	.....	—	49.6	157,657	58,264	117,184	132,835	L.33,779	—	100	....
Dec. 31, 1876	206.0	90.5	28.0	—	79	61	62	1,442	*Hannibal and St. Joseph* ¶.....Missouri.	22,951,724	*	.....	.....	14,251,724	8,700,000	.....	—	296.5	1,660,449	249,385	[Aug.31,76	1,864,085	270,254	—	100	23½
Sept. 30, 1876	8.0	—	1.0	—	2	6	—	18	Hanover Branch.....Massachusetts.	194,827	65,563	—	5,575	123,950	40,000	186	96,829	8.0	23,120	76,069	14,280	29,968	6,952	—	100	....
Dec. 31, 1876	30.0	—	2.5	—	8	6	2	46	Hanover Junction, Han. & Gettysb...Pa.	383,467	86,619	.....	.....	116,850	132,300	11,000	65,000	30.0	71,500	48,288	44,714	59,622	18,229	8	50	....
Sept. 30, 1876	113.0	—	1.0	—	11	5	3	185	Harlem Extension (C. V.)....N. Y. & Vt.	8,000,000	*	.....	.....	4,000,000	4,000,000	.....	.....	113.0	201,069	131,415	93,938	293,676	73,814	—	100	....
Dec. 31, 1876	21.0	—	3.0	71.0	1	1	—	6	Harrisburg and Potomac .....Pa.	789,558	*	77,692	.....	300,000	432,000	28,010	—	21.0	14,112	8,519	41,707	11,672	2,794	—	100	....
Sept. 30, 1876	122.3	0.8	26.1	—	35	37	17	389	Hartford, Prov. & Fishkill ¶....Ct. & R. I.	4,352,445	*	217,669	75,169	2,037,940	2,055,500	386,325	96,908	133.4	684,742	1,389,733	302,597	950,744	166,594	—	100	....
Jun. 30, 1876	40.2	—	2.0	88.0	2	2	—	86	Havana, Rantoul and Eastern....Illinois	311,999	*	.....	.....	210,000	15 000	100,000	—	40.2	78,808	5,964	7,956	15,181	2,717	—	100	....
Sept. 30, 1877	74.0	—	17.0	—	19	19	8	420	Housatonic .....Connecticut.	2,532,464	*	229,476	116,513	2,000,000	550,500	162,150	165,803	126.2	434,397	262,253	229,802	656,544	148,235	8pf	100	100½
Apr. 30, 1876	343.0	162.0	35.0	—	65	40	21	1,296	Houston and Texas Central.....Texas.	13,136,000	*	.....	—	800,000	12,336,000	.....	—	505.0	1,533,757	254,435	373,149	3,156,306	1,318,130	—	100	40½
Dec. 31, 1876	45.0	14.2	16.5	—	18	4	4	42	Huntingdon and Broad Top Mt.....Penn.	4,384,329	*	152,165	60,579	2,035,000	2,283,500	375,170	—	59.2	180,000	63,298	394,078	305,494	143,845	—	50	5
Jun. 30, 1876	14.5	—	8.3	—	4	3	1	254	Illinois and St. Louis (coal).....Mo. & Ill.	1,457,373	89,888	83,622	16,670	1,360,100	200,000	87,454	—	14.5	111,576	.....	223,744	173,909	79,770	—	100	....
Dec. 31, 1876	705.5	—	142.8	—	202	115	51	4,960	*Illinois Central* .....Illinois.	37,595,236	*	5,888,252	825,120	20,000,000	10,662,000	—	4,646,608	1,107.7	5,168,022	1,815,788	1,899,627	7,040,969	2,144,776	8	100	91½
Jun. 30, 1876	175.7	2.2	8.8	—	13	15	2	195	Illinois Midland.....Illinois.	6,175,000	*	.....	.....	2,000,000	4,175,000	632,723	—	177.9	338,142	51,863	104,404	261,460	L. 1,795	—	100	....
Jun. 30, 1876	202.3	131.6	39.9	—	44	27	15	635	Ind., Bloomington & Western..Ind. & Ill.	.....	.....	.....	.....	.....	12,000,000	.....	—	343.1	1,625,970	273,229	.....	1,550,187	414,244	—	100	....
Jun. 30, 1876	85.5	—	6.1	66.5	6	10	—	250	Ind., Decatur and Springfield..Ind. & Ill.	3,243,056	*	7,513	2,602	500,000	2,727,000	19,522	6,649	85.5	67,945	37,630	40,990	70,041	11,965	—	100	....
Jun. 30, 1876	179.0	5.5	40.5	—	57	49	14	1,156	Indianapolis, Cinc. & Lafayette..Indiana.	16,854,416	*	92,385	173,669	7,024,554	8,962,300	1,172,546	—	184.5	1,365,855	609,524	558,393	1,637,061	673,097	—	50	7½
Dec. 31 1876	77.8	5.6	41.0	—	56	39	15	1,333	Indianapolis and St. Louis.....Illinois.	4,223,055	*	99,159	322,486	600,000	3,500,000	1,647,218	—	265.9	1,616,394	279,679	599,902	1,657,864	L.38,303	—	100	....
Dec. 31 1876	117.0	—	4.7	—	8	7	3	226	Indianapolis and Vincennes (Penn.)..Ill.	4,665,450	*	.....	84,906	1,402,000	3,150,000	966,154	—	117.0	253,886	93,021	82,409	232,116	10,652	—	100	....
Jun. 30, 1876	745 0	—	57.0	—	108	87	32	1,808	Intercolonial.....Canada	21,187,111	*	—	—	21,187,111	(Owned by	Domin	ion Gov.)	713.0	993,637	474,930	342,196	978,077	d181,066	—	—	....
Dec. 31, 1876	236.0	283.2	20.0	—	40	28	8	719	International & Great Northern ¶....Tex.	18,411,427	*	1,418,026	331,348	5,500,000	12,307,000	1,129,077	—	519.2	654,449	111,127	201,249	1,453,996	43,541	—	100	....
Dec. 31, 1876	183.7	—	6.6	—	—	—	—	—	*Iowa Falls and Sioux City* (Ill. C.).....Ia.	7,577,500	—	—	—	4,625,000	2,952,500	—	—	183.7	—	—	—	501,757	223,743	4	—	43½
Dec. 31, 1876	11.0	—	2.0	—	2	—	—	1	Ironton.....Pennsylvania.	250,000	18,000	26,055	.....	200,000	200,000	23,071	—	11.0	9,548	—	51,822	27,291	14,060	—	50	....
Dec. 31, 1876	233.6	—	29.4	—	—	—	—	—	*Jackson, Lansing and Saginaw*..Michigan.	6,918,022	—	.....	.....	1,966,890	4,171,000	—	.....	233.6	438,595	276,208	333,095	661,973	236,151	—	100	47½
Jun. 30, 1876	30.2	—	1.5	—	2	1	1	36	Jacksonville, N. West. & So. East.....Ill.	992,670	*	—	—	375,847	610,000	6,823	—	30.2	.....	.....	.....	41,352	14,297	—	100	....
Dec. 31, 1875	155.0	24.0	8.8	—	14	8	3	99	*Jacksonville, Pensacola and Mobile* ¶....Fla.	6,000,000	*	—	—	—	3,472,000	—	—	155.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	51.1	1.5	18.0	—	—	—	—	—	Jamestown and Franklin (L.S.& M.S.)Pa.	2,517,634	—	35,000	—	605,027	933,000	1,058,507	—	52.6	—	—	—	226,564	90,980	—	50	....
Dec. 31, 1876	45.5	—	8.0	—	—	—	—	—	Jefferson (Erie).....Pennsylvania.	4,396,050	—	—	—	2,096,050	2,300,000	.....	.....	45.5	—	—	—	.....	.....	—	50	....
Dec. 31, 1876	110.0	116.0	24.0	—	44	33	12	735	Jeffersonv., Madison and Ind. (Pa.)..Ind.	6,515,287	*	381,449	373,398	2,000,000	4,821,000	449,135	—	226.0	1,018,497	696,742	1,380,114	1,171,875	441,756	7	100	....
Sept. 30, 1876	13.0	—	0.5	134.0	—	—	—	—	Jersey City and Albany....N. J. & N.Y.	739,893	—	—	.....	254,100	850,000	30,000	—	13.0	—	—	—	.....	.....	—	100	....
Jun. 30, 1876	37.6	—	54.4	—	—	—	—	—	Joliet and Chicago (C. & A.).....Illinois.	1,806,000	—	—	.....	1,500,000	306,000	—	.....	37.6	—	—	—	.....	132,355	7	100	111
Dec. 31, 1876	3.7	—	4.6	—	—	—	—	—	Junction (Pa., P. &R. and P.,W.&B.).Pa.	1,054,121	—	—	.....	250,000	780,000	—	—	3.7	59,410	850,650	.....	228,436	134,174	40	50	....
Dec. 31, 1876	58.0	—	9.2	—	—	—	—	—	K'm'zoo, Allg'n & G.Rap.(L.S&M.S).Mich.	1,450,000	—	—	—	610,000	840,000	—	—	58 0	1,600,000	—	—	135,663	26,827	6	100	....
Dec. 31, 1876	199.3	52.1	32.1	—	27	18	11	273	Kansas City, St. Joseph & Co. Bl Mo.& Ia.	9,364,135	1,238,419	151,803	400,539	2,789,414	7,353,220	694,775	—	274.5	802,885	205,250	412,356	1,241,329	333,211	—	100	22½
Dec. 31, 1873	31.9	—	1.8	—	—	—	—	—	Kansas City & Santa Fe (L.L. & G.).Kan.	1,440,000	—	—	.....	720,000	720,000	.....	—	31.9	—	—	—	.....	.....	—	100	....
Dec. 31, 1876	65.0	—	....	—	—	—	—	—	K. City, Top. & West. (A.,T.&S.Fe.).Kas.	2,522,806	—	—	.....	1,655,800	867,000	.....	34,889	65.0	—	—	—	104,826	84,867	—	100	114½
Dec. 31, 1876	638.6	34.0	63.9	—	88	41	16	1,153	*Kansas Pacific*.....Kansas & Col.	34,359,541	*	3,514,368	1,709,002	9,689,950	22,329,600	1,107,422	2,714,717	672.6	1,573,972	124,740	289,992	3,063,286	984,893	—	50	72
Apl. 30, 1876	99.0	—	11.0	—	16	15	6	303	Kentucky Central.....Ky.	4,655,000	*	1,516,000	285,054	5,000,000	1,081,000	653,151	231,902	99.0	376,709	.....	.....	663,113	307,572	3½	100	....
Dec 31, 1876	162.2	—	18.5	—	18	11	4	447	Keokuk and Des Moines .....Iowa.	6,285,351	*	22,608	81,573	3,924,600	2,344,800	108,013	22,119	162.2	.....	207,410	208,227	602,902	103,094	—	100	13
Dec. 31 1876	49.0	—	3.0	—	5	10	3	67	Knox and Lincoln (M.C.).....Maine.	2,762,800	*	5,687	17,049	364,580	2,395,000	—	25,457	49.0	104,810	81,522	42,570	134,556	62,221	—	100	....
Jun. 30, 1876	80.3	—	4.7	—	—	—	—	—	Lat., Bloom'ton & Miss. (T.W.&W.)..Ill.	2,300,000	—	—	—	1,000,000	1,300,000	—	—	80.3	155,475	91,457	93,281	166,122	57,431	—	100	....
Sept. 30, 1876	7.7	1 9	3.3	—	6	3	—	73	Lake Champlain and Moriah....N. York.	305,058	144,245	.....	43,183	200,000	104,800	915	43,183	9.6	31,248	540	177,939	109,103	32,918	10	100	....
Jun 30 1876	87 0	—	4.0	93.0	6	4	3	82	Lake Erie and Louisville. .....Ohio.	2,427,375	91,191	83,488	26,702	1,115,650	890,000	588,640	34,465	87.0	152,639	99,169	56,998	133,073	17,547	—	100	....

ept. 30, 1877	540.4	224	2,720	—	495	178	87	10043	L. S. & Mich. S.N.Y.,P.,O.,Mich.,Ind.& Ill.	65,435,777	14,378,709			50,000,000	36,000,000			1,176.8	8,367,928	2,784,801	5,642,284	13,214,434	3,637,219	1¼	100	90½
Jun. 30, 1876	156.0	13.0	16.0	—	11	10	4	345	Lake Superior and Mississippi.....Minn.	7,374,080	721,756			5,125,000	7,692,000	47,829		169.0	597,414	59,766	235,898	566,479	L.19,660	—	100	....
Jun. 30, 1876	7.2	0.4	—	—	2	2	2	4	Lake View and Collamer.....Ohio.	107,292	15,931	4,691		68,850	28,000	96,850		7.2	25,499	47,235		6,571	L. 1,500	—	50	....
Dec. 31, 1876	18.0	4.1	3.3	—				—	Lawrence (P. F. W. & C.) ...Pa. & Ohio.	808,261		47,981	8,507	450,000	355,000	13,650	44,099	22.0	128,300	54,286	503,795	177,649	88,905	10	100	....
Dec. 31, 1876	15.0	—	1.5	21.0				—	Lehigh and Lackawanna (C. of N.J.).Pa.	675,100				375,100	300,000			15.0		19,932	33,636	33,191	9,633	—	50	....
ec. 31, 187	105.0	43.7	123.6	—	91	15	12	18135	Lehigh and Susquehanna (C. of N. J.).Pa.	13,705,901				(Include	d in Lehi	gh C. &	N. Co.)	185.2	1,793,036	551,851	3,390,886	2,769,825	1,490,263	5¼	50	....
Nov. 30, 1876	161.0	131.4	331.5	—	232	75	36	13538	Lehigh Valley.....Pa.	14,646,270	8,109,924	1,000,000		27,228,600	24,186,000	460,208		304.0	3,770,024	1,233,443	6,145,323	7,049,646	2,860,460	9¼	50	85½
Jun. 30, 1876	85.0	52.0	45.5	—	45	41	17	688	Little Miami (P., C. & St. L.).....Ohio.	4,546,315	980,333	1,150,825	27,624	4,608,100	2,185,000	27,168	53,392	195.9	1,166,011	909,216	478,835	1,229,142	204,497	8	50	...
Dec. 31, 1876	100.0	—	2.5	200.0	...	...	...	....	Little Rock, Miss. River & Texas....Ark.	2,766,400	*			2,606,900	159,500			100.0							100	....
Dec. 31, 1876	2.0	—	1.0	—	3	1	—	75	Little Saw Mill Run.....Penn.	137,076	*	100,000		100,000	80,000	2,593		3.0	12,560	16,994	148,943	36,620	18,787	5	50	....
Nov. 30, 1876	28.2	—	27.2	—				—	Little Schuylkill (P. & R.). . .....Pa.	1,416,188		10,000		2,646,100	715,500			28.2				42,704	210,548	7	50	96
Sept. 30, 1876	94.9	63.0	22.0	—	58	137	20	433	Long Island ¶ .....N. Y.	4,916,400	429,007			3,260,600	1,500,000	455,590		319.6	962,876	2,230,187	187,751	1,124,658	383,498	—	100	....
Jun. 30, 1876	27.2	—	1.0	153.2	2	1	1	8	Louisv., N. Alb. & St. L. A. L..Ind.&Ill.	2,465,920	13,200	663,409	1,460	1,813,526	1,137,000	179,799		27.2	14,256	7,186	4,157	12,885	Loss.321	—	100	....
Jun. 30, 1877	185.0	465.6	123.1	—	180	73	36	3,152	Louisv., Nashv. & Gt. So. ¶..Ky. & Tenn.	23,927,979	*	7,002,908	125,480	9,003,419	16,484,230	2,484,038	3,084,680	966.4	3,725,864	663,720	1,997,044	5,315,327	2,140,520	1¼	100	58½
Sept. 30, 1876	8.7	1.8	2.2	—				—	Lowell and Andover (B. & M.).....Mass.	736,656			27,576	500,000	215,000		49,613	8.7				86,065	80,045	3½	100	115½
Sept. 30, 1876	12.3	—	2.3	—				—	Lowell and Lawrence (B. & L.). ...Mass.	332,883	19,500		15,233	200,000	39,700	9,031	113,685	12.3				21,790	19,746	6	100	....
Mar. 31, 1877	79.0	—	4.7	—				—	Macon and Augusta (Ga.).....Ga.	2,741,541				1,971,741	770,000			79.0				116,329	18,289	—	100	....
Dec. 31, 1876	187.0	10.0	5.5	—	12	10	4	170	Macon and Brunswick ¶.....Ga.	6,050,000	*			3,500,000	2,550,000			197.0				437,298	148,333	—	100	....
Dec. 31, 1876	22.2	—	4.7	—	2	1	1	4	McKean and Buffalo.....Penn.	800,998	32,113	800		387,600	398,000	69,776		22.2	30,316	14,695	85,615	57,219	28,209	—	50	....
Dec. 31, 1876	138.5	169.0	44.7	—	66	57	32	1,323	Maine Central ¶ .....Maine.	10,006,657	1,658,541	1,094,378	289,108	3,665,800	928,920	1,070,535	608,757	355.0	1,221,967	693,199	382,942	1,726,497	689,851	—	100	....
Mar. 31, 1877	26.1	—	3.1	—				—	Manchester & Lawr. (Conc.) N.H.& Mass.	1,000,000		72,124	52,160	1,000,000		24,551	89,732	26.1	69,470	120,701	48,516	177,701	100,436	10	100	140½
Jun. 30, 1876	44.0	—	1.8	—				—	Mansfield, Cold Water & L.M.(Pa.)..Ohio.	5,697,095				1,184,151	4,400,000	112,944		44.0	134,874	57,139	102,815	102,172	10,356	—	50	....
Jun. 30, 1876	11.5	—	8.0	—				—	Mansf.,C'd Water & L.M.(G.R &I.).Mich.									11.5	14,398	12,910	25,010	8,054	966	—	—	...
Jun. 30, 1876	188.1	88.1	48.6	—	73	42	13	1,465	Marietta and Cincinnati (B. & O.)...Ohio.	23,619,682	*	3,310,012		14,000,000	11,307,694	8,411,210		311.8	2,309,100	692,442	718,986	1,689,125	252,684	—	50	....
Jun. 30, 1876	99.0	1.5	8.0	—	9	8	2	137	Marietta, Pittsburg and Cleveland...Ohio.	3,792,995	232,476			1,473,632	3,530,000	434,950		100.5	156,985	93,721	65,525	144,606	49,577	—	50	....
Dec. 31, 1876	63.1	25.4	20.4	—	30	5	4	1,716	*Marquette Hough. & Ontonagon*.....Mich.	7,216,293	1,094,887	28,001	52,515	2,306,600	5,456,000	1,087,818		88.5	368,456	71,759	632,794	618,422	311,788	—	100	....
Sept. 30, 1876	8.3	0.5	0.5	—	1	4	—	—	Martha's Vineyard (narrow).....Mass	92,483	13,108	1,621	37	40,000	36,000	20,649	599	8.8	8,417	31,144		8,259	1,206	—	100	....
Dec. 31, 1876	53.8	—	2.0	—	3	3	1	16	Maryland and Del. (N.J.S.)..Md. and Del.	1,500,000				500,000	1,000,000			53.8	96,560					—	100	....
Jun. 30, 1877	36.0	—	2.0	—				—	Massawippi Valley (C. & P. R.).Canada.	800,000				400,000	400,000			36.0						—	100	38
Jun. 30, 1876	12.2	—	2.0	—				—	Massillon and Cleve. (C., Mt.V. & D.)..O.	330,276		4,111	4,324	195,655	100,000	4,113	38,943	12.2				20,070	18,622	5	50	....
Jun. 30, 1876	271.0	92.0	28.0	—	38	26	4	600	Memphis & Charleston.....T., M. & Ala.	8,640,954	*	1,151,658	428,778	5,312,725	5,131,913	451,939		362.0	838,997			1,033,567	3,1,230	—	100	....
Jun. 20, 1876	131.0	—	2.5	—	14	8	3	127	Memphis and Little Rock¶.....Arkansas.						2,300,000			131.0				557,609	246,257	—	100	....
Dec. 31, 1876	22.5	—	1.6	—				—	Mercer & Somerset (Pa.).....N.J.	760,807				273,310	500,000	6,000		22.5				18,377	L.20,376	—	100	....
May 31, 1877	284.0	—	331.7	—	219	112	35	4,924	Michigan Central.....Mich., Ind. & Ill.	28,285,746	*	6,484,505	119,579	18,733,204	13,191,000	407,214	2,553,403	803.7	6,747,883	1,450,136	3,056,386	4,498,127	1,791,585	—	100	83
Dec. 31, 1876	57.5	—	3.5	—	3	3	1	98	Michigan Lake Shore (Pa.).....Michigan.	1,341,425	*			450,000	880,000	112,735		57.5	80,395	60,577		66,705	13,588	—	50	....
Sept. 30, 1876	5.7	—	1.0	—	1	—	—	2	Middleburg and Schoharie....New York.	95,000	10,000			85,800	17,000	200		5.7	16,150	10,000	5,197	7,717	1,812	—	100	....
Sept. 30, 1876	8.0	—	1.2	—				—	Middlesex Central (B. & L.).....Mass.	295,074		13,167		250,000		20,741	37,500	8.0				15,000	15,000	—	100	96½
Dec. 31, 1876	106.4	22.7	16.5	—	14	9	8	307	Midland .....Canada.	3,663,740	293,849	114,055		834,115	2,351,227	582,946	303,355	129.1	216,170	112,306	128,987	272,955	99,619	—	100	....
Dec. 31, 1876	3.8	—	16.2	—				—	Mill Creek and Mine Hill (P. & R.)...Pa.	323,375				323,375				3.8				33,000	33,000	10	25	....
Sept. 30, 1876	119.6	6.0	4.2	21.0	8	6	2	181	Milwaukee L. Shore and Western...Wis.	6,462,325	*	59,896	40,782	6,000,000	417,000	149,074	42,540	125.6	140,004	53,220	66,072	155,208	41,207	—	100	....
Dec. 31, 1876	42.5	—	95.0	—				—	Mine Hill and Schuy'l Haven(P.&R.).Pa.	4,022,500		76,498		4,022,500				42.5				321,800	321,800	7	50	110½
Sept. 30, 1876	33.0	18.0	5.0	—	5	5	2	52	Mineral Point.....Wisconsin & Illinois.	1,131,175	*			1,200,000	320,000	57,987		51.0	69,264	28,826	59,859	115,710	L.25,987	—	100	....
Dec. 31, 1876	12.5	—	1.8	—	3	4	2	24	Mineral Range .....Michigan.	269,340	56,751	67,876	38,048	117,735	200,000	85,682	29,098	12.5	39,374	51,833	65,734	81,811	28,734	5s	100	....
Jun. 30, 1876	27.0	15.0	7.5	—	4	3	2	56	Minneapolis and St. Louis....Minnesota.	627,735	*			94,820	700,000	41,998		42.0	52,832	40,709	145,614	141,361	29,743	—	100	....
Sept. 30, 1876	100.0	—	7.2	—	12	11	5	144	Mississippi and Tennessee¶.Miss. & Tenn.	2,956,655	*	36,903	55,084	825,400	1,856,300	417,894		100.0	247,659			469,272	241,798	—	100	....
Dec. 31, 1876	85.0	—	4.0	215.0	5	2	4	105	Missouri, Iowa and Nebraska..Mo. & Ia.	2,000,000	*			1,500,000	2,000,000			85.0	119,340	39,000	105,500	18,850	4,111	—	100	....
Dec. 31, 1876	575.5	210.0	48.0	—	66	35	26	1,136	Missouri, Kansas and Texas..M.K.& Tex.	42,665,678	*			21,405,000	18,550,000			786.5	2,276,409	210,824	440,848	3,217,278	1,216,000	—	100	16½
Apl 30 1877	283.5	15.5	65.5	—	...	...	...	....	Missouri Pacific.....Missouri.					800,000	15,650,000			425.7				2,404,445	830,970	—	100	....
Dec. 31, 1876	161.0	—	10.2	—	23	12	7	658	Missouri River, Ft. Scott & Gulf.Kansas.	4,190,861	940,170	1,314,083	78,862		6,947,000	1,792,034		161.0	614,599	91,121	445,968	902,094	372,115	—	100	....
May 31, 1875	84.0	—	1.5	—	6	5	2	64	*Mobile and Girard*¶.....Alabama.	2,010,347	*	7,174	16,340	1,278,983	711,000	160,144		84.0		26,798		138,290	22,686	—	100	....
Nov. 30, 1876	178.9	—	9.1	—	32	17	8	369	Mobile and Montgomery ¶.....Alabama.	3,214,135	378,102	189,732	60,655	2,022,518	263,000	152,454	404,652	178.9		69,621	121,107	689,627	249,807	—	100	....
Aug 31, 1876	472.0	56.6	51.7	—	88	30	18	900	*Mobile and Ohio*..Ala., Miss., Tenn. & Ky.	18,126,865	*	3,185,983	205,180	5,320,600	12,080,677	2,952,824	1,183,928	528.6	1,251,489	199,352	223,106	1,981,569	508,047	—	100	78
Sept. 30, 1876	15.8	—	0.5	—				—	Monadnock (B., B. & G.)..Mass. & N. H.	365,771	*	3,090	1,255	197,927	54,500	40,500	77,190	15.8				12,011	11,774	—	100	....
Dec. 31, 1876	42.0	12.5	2.0	—	7	15	3	38	Montclair and Greenwood Lake....N. J.	2,000,000	*			3,000,000	1,800,000			54.5				111,197	29,032	—	100	....
Oct. 31, 1876	81.0	—	4.0	—	5	4	2	57	Montg'y and Eufaula¶(L.N.&Gt.S.)..Ala.	3,143,000	*	14,439	847,214	1,149,350	1,810,000	1,045,303		81.0				222,386	17,348	—	100	....
Dec. 31, 1876	84.5	34.0	134.0	—				—	Morris and Essex (D. L.&W.)..N. Jersey.	30,792,918				15,000,000	19,194,000			132.8				3,452,319	1,184,723	7	100	96½
Sept. 30, 1876	20.2	—	2.5	—				—	Nashua, Acton & B. (Conc.).N.H.&Mass.	967,989		89,036	1,727	500,000	497,856	231,357		20.2				17,811	3,531	—	100	....
Sept. 30, 1876	14.5	—	21.8	—	19	21	7	444	Nashua and Lowell (B.& L.)N.H.& Mass.	761,353	194,133	369,544	24,193	800,000	200,000	266,165	83,057	53.6	414,241	866,884	249,561	502,925	47,572	2	100	102
Sept. 30, 1876	43.8	—	4.0	—				—	Nashua & Rochester (W. & N.)....N. H.	2,117,499				1,185,000	700,000	119,398		43.8				113,100	113,100	—	100	36½
Jun. 30, 1877	122.3	—	12.8	—				—	Nashv. & Decatur ¶(L.N.&Gt.S.)T.& Ala.	4,490,648				1,511,807	2,345,000			122.3				679,592	262,845	6	100	....
Jun. 30, 1877	321.0	132.5	39.7	—	83	26	11	949	Nashv., Chattanooga & St.Louis¶.T.& Ala	13,387,295	*	474,055	406,680	6,575,296	6,812,000	840,654	40,081	453.5	1,393,991	183,622		2,632,276	706,042	3	100	42½
Sept. 30, 1877	56.5	4.4	9.9	—	12	11	5	286	Naugatuck .....Connecticut.	2,162,932	*	145,312	53,667	2,000,000		52,078	311,832	60.9	258,717			503,667	207,759	10	100	....
Dec. 31, 1876	83.0	—	5.0	—	5	3	2	100	Nebraska.....Nebraska.	2,600,000	*			1,500,000	1,100,000			58.0						—	100	....
Dec. 31, 1876	16.5	1.0	13.0	—				—	Nesquehoning Valley (P. & R.).....Pa.	1,394,615				1,300,000		94,615		17.5				130,000	130,000	10	50	108
Dec. 31, 1876	4.6	—	2.5	—				—	Newark and Hudson (Erie).....N. J.	500,000				250,000	250,000			5.5				41,500	41,500	7	100	....
Jun. 30, 1876	44.0	—	3.9	—	9	7	2	164	Newark, Som'rst & Str'sv'le(B. & O.)...O.	1,777,250	30,650	29,104		961,300	800,000	165,004		44.0	314,170	45,779	238,984	199,489	17,897	—	50	....
Dec. 31, 1876	74.0	46.0	14.8	—	11	13	2	135	New Brunswick and Canada.....N. Br.	3,500,000	*			2,893,000	170,000	900,250		120.0	69,760	34,037	78,846	141,570	8,857	—	100	....
Sept. 30, 1876	8.3	—	0.5	—	2	1	—	—	New Canaan .....Conn.	230,746	26,698	1,314	1,153	164,050	75,000	20,861		8.3	18,912	46,640	5,462	18,466	5,026	—	100	....
Dec. 31, 1876	14.9	—	4.0	—				—	Newcastle& Beaver Val.(Penn. Co.)..Pa.	828,087				605,000				14.9	203,197	131,491	790,980	306,897	174,241	13½	50	....
Oct. 31, 1876	36.3	—	1.6	—	3	2	—	15	Newcastle and Franklin.....Pa.	987,019	52,137			335,150	484,000	215,419		36.3	4,780	35,253	18,550	39,944	16,922	—	50	....
Sept. 30, 1876	13.0	—	1.5	—	4	4	2	8	New Haven and Derby.....Conn.	1,004,808	90,016	2,397	2,692	455,700	525,000	111,577	7,137	13.0	42,210	117,346	39,045	88,437	31,490	—	100	....
Sept. 30, 1876	83.9	15.1	25.0	—	20	17	8	407	New Haven and Northamp.Conn. & Mass.	4,008,783	796,516	63,948	35,907	2,460,000	2,179,000	250,952	7,147	109.3	384,279	306,308	262,871	570,397	166,036	—	100	....
Sept. 30, 1876	32.0	—	6.0	—	8	20	—	20	New Jersey and New York.New Jersey.	2,314,573	259,910			1,187,400	1,034,500	416,814		36.5	184,256	415,037	43,284	172,089	34,397	—	100	....
Dec. 31, 1875	79.6	—	6.9	—	14	10	—	93	New Jersey Midland.....New Jersey.	7,523,819	*			1,423,745	4,803,000	516,796		79.6				537,234	342	—	100	....
Dec. 31, 1876	63.5	20.7	12.0	—	22	41	7	322	New Jersey Southern.....New Jersey.	9,820,000	*			5,000,000	4,820,000			173.0	331,490	406,046	82,095	515,810	105,332	—	100	2½
Sept. 30, 1876	100.0	—	14.4	—	22	19	9	251	N. London Northern (C.V.)Conn.& Mass.	1,750,642	*	583,974	82,986	1,500,000	602,000	183,288	52,313	100.0	490,546	355,070	261,404	568,902	160,621	8	100	50
Sept. 30, 1876	5.0	—	1.0	—	1	25	—	—	New York Elevated.....New York.	1,570,018	115,700			806,125	771,000	282,216		5.0		2,012,953		202,675	46,112	—	100	124
Sept. 20, 1876	112.4	36.5	12.2	—				—	New York and Canada (D. & H.).N. Y	8,183,102				4,000,000	4,000,000	216,586		148.9	235,180	113,794	181,785	370,961	111,288	—	100	....
Sept. 30, 1877	126.9	7.1	60.7	—				—	N. York and Harlem(N.Y.C.&H.R.)N.Y.	21,922,846	*			9,050,000	10,617,329	700,000		134.0				754,660	754,660	8	100	150
Sept. 30, 1877	85.7	53.2	38.2	—	31	62	13	438	New York and New England..M.& Conn.	21,126,153	*	54,012	32,927	20,000,000	799,000	281,550	132,573	138.9				1,010,337	239,652	—	100	31
Sept. 30, 1877	123.0	17.5	176.2	—	92	196	62	1,130	N. Y., N. H. & Hartford. N.Y. C.& Mass.	12,889,584	2,114,502	1,371,240	1,468,651	15,500,000		499,070	1,944,886	140.5	2,113,330	3,564,366	886,476	3,954,060	1,601,683	10	100	155½
Sept. 30, 1876	249.0	122.0	56.0	—	86	40	37	1,759	New York and Oswego Midland....N.Y	22,173,072	4,055,337			6,800,522	16,073,500	6,498,502		371.0	368,874	234,870	228,103	535,845	L.32,930	—	100	....
Sept. 30, 1877	441.8	298.4	1,078	—	602	496	211	15661	New York Central & Hudson River.N.Y	81,273,449	17,868,959			39,428,300	39,801,233	534,212		1,000.2	8,523,147	8,919,438	6,351,356	26,579,086	3,687,352	8	100	119
Sept. 30, 1877	62.5	—	57.7	—	26	31	9	111	N. Y., Providence & Boston..Conn.& R.I.	2,892,734	555,491		88,651	3,000,000	1,163,000			62.5		593,673	247,576	853,697	358,997	10	100	125
May 31, 1876	223.0	—	11.5	—	21	18	11	275	North Carolina ¶ (R. & D.).....N.C.	5,934,785	*	318,200	219,038	4,000,000	414,500	18,796	1,038,727	223.0	335,170	113,377	100,149	492,339	175,902	6	100	....
Sept. 30, 1876	102.0	—	8.8	—	13	13	5	141	Northeastern ¶.....S. C.	2,148,131	*	83,935	17,712	988,350	1,083,000	147,140	30,787	102.0	303,132	53,158		383,279	151,122	—	100	....
Oct. 31, 1876	9.8	—	1.0	—				—	North East (N. Penn.).....Penn.	290,632		13,780		51,550	160,000	104,874		9.8		111,703	20,044	27,706	9,275	—	50	....
Dec. 31 1875	61.0	—	6.1	—	—	—	—	—	Northern Central (L.S. & M.S.)...Mich.	1,356,400				610,000	1,525,000			61.0	77,362			86,859	11,648	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

Asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Fiscal Year Ending	Railroad: Main Line. M.	Railroad: Branch Line. M.	Railroad: 2d Track and Sidings. M.	Railroad in progress. M.	Rolling Stock: Engines.	Rolling Stock: Cars: Pass.	Rolling Stock: Cars: B. M. E.	Rolling Stock: Cars: Freight.	Companies.	Property and Assets: Railroad. $	Property and Assets: Rolling Stock. $	Property and Assets: Assets. $	Accounts and Cash. $	Liabilities: Stocks. $	Liabilities: Bonds. $	Liabilities: Accounts. $	Liabilities: Surplus Income. $	Railroad Operated. M.	Operations: Trains Moved. M.	Operations: Passengers. Number.	Operations: Freight. Tons.	Earnings: Gross. $	Earnings: Net. $	Dividends. pc.	Value of Shares: Par. $	Value of Shares: Market. $
Oct. 31, 1876	55.6	32.6	77.1	—	57	69	28	1,173	North Pennsylvania.........Pa.	5,799,915	1,743,900	4,279,398	250,325	4,000,100	5,984,850	1,634,082	454,356	108.3	1,012,006	1,660,084	464,526	1,675,866	786,519	6	50	90½
Dec. 31, 1876	138.0	13.0	144.2	—	152	69	42	6,165	Northern Central ¶.........Md. & Pa.	13,310,099	4,140,677	4,374,704	639,280	5,842,000	14,345,000	2,099,213	176,547	357.4	3,246,402	1,903,645	5,579,024	4,369,925	1,333,439	8	50	46
Mar. 31, 1877	69.5	13.4	16.5	—	25	14	10	543	Northern New Hampshire.........N. H.	2,068,400	*	508,409	321,436	3,068,400	100	282,083	543,742	82.9	438,533	154,664	323,513	458,303	108,415	5	100	88
Aug. 31, 1877	555.0	—	20.0	1,445	48	22	24	1,596	*Northern Pacific*... Minn. Dak., Wash. &c.	19,464,189	1,081,693	26,650,741	34,668	55,866,476	—	5,077,711	—	555.0	......	......	......	965,823	392,698	—	100	22
Sept. 30, 1877	59.4	7.0	13.6	—	21	15	7	742	Norwich & Wor. ¶ (N.Y. & N.E.) Ct. & Mass.	3,635,821	*	233,940	—	2,604,400	400,000	3,409	861,871	66.4	—	—	—	716,635	378,343	10	100	120
Sept. 30, 1876	118.0	4.0	18.0	—	34	15	11	1,059	Ogdensburg & L. Champlain.........N.Y.	4,190,103	1,606,807	......	......	5,077,000	968,000	......	—	122.0	457,247	131,499	238,372	568,293	169,120	4	100	16⅞
June 30, 1876	340.0	275.0	94.2	—	124	54	28	2,597	Ohio and Mississippi.........O., Ind. & Ill.	37,547,733	*	135,955	442,332	24,030,000	12,852,000	1,244,021	—	615.0	3,904,169	754,265	1,284,254	3,382,032	907,305	—	100	17⅞
Sept. 30, 1877	217.1	52.4	75.8	—	72	158	27	1,311	Old Colony.........Mass.	10,142,763	1,191,819	1,890,250	586,768	6,783,800	5,328,500	1,049,086	699,715	269.5	1,392,990	4,005,501	715,134	2,208,032	753,859	6	100	108
Sept. 30, 1876	35.0	—	50.0	—	16	13	6	303	Oswego and Syracuse (D., L. & W.). N.Y.	1,288,172	421,597	......	......	1,320,400	123,500	323,943	—	35.0	264,660	179,964	324,716	382,974	117,331	8	100	....
Dec. 31, 1874	78.0	—	8.9	—	8	4	3	82	Paducah and Memphis.........Ky. & Tenn.	5,221,293	*	407,617	209,801	2,927,150	1,541,000	1,202,618	167,624	78.0	......	......	......	201,480	80,454	—	100	....
June 30, 1876	61.8	—	6.2	—	7	6	3	102	Painesville and Youngstown.........O.	3,298,292	129,392	—	4,471	2,000,000	1,308,660	220,651	—	61.8	116,954	66,960	12,398	43,076	D 12,126	—	100	....
Dec. 31, 1876	47.6	—	12.2	—	21	24	4	315	Panama.........New Grenada.	12,000,000	*	782,170	20,599	7,000,000	1,597,800	106,987	695,782	47.6	......	......	......	1,500,000	925,000	12	100	155
June 30, 1876	103.1	—	3.0	—	4	2	2	41	Paris and Danville.........Illinois.	1,586,882	60,355	......	......	1,612,100	2,500,000	275,000	......	103.1	107,500	48,133	23,198	166,220	22,739	—	100	....
Dec. 31, 1876	14.5	—	—	—	—	—	—	—	Paterson and Hudson (Erie).........N. J.	630,000	—	......	......	630,000	—	......	......	14.5	—	—	—	......	53,400	8½	100	....
Dec. 31, 1876	15.6	—	15.6	—	—	—	—	—	Paterson and Ramapo (Erie).........N. J.	350,000	—	......	......	248,000	85,000	......	......	15.6	—	—	—	......	26,500	7½	100	....
Dec. 31, 1876	55.0	—	2.5	5.0	5	9	2	41	Peach Bottom (narrow).........Pa. & Md.	728,672	*	35,000	......	221,127	435,700	106,845	......	55.0	......	49,884	21,478	52,715	......	—	50	....
June 30, 1876	67.2	—	7.1	—	—	—	—	—	Pekin, Linc. and Decatur (T.W. & W.). Ill	2,576,000	—	......	......	1,500,000	1,076,000	—	......	67.2	142,007	......	118,700	156,651	31,967	—	100	....
Dec. 31, 1876	382.5	96.3	631.6	—	659	451	183	1264	Pennsylvania.........Pennsylvania.	56,518,478	*	90,991,899	4,822,072	68,870,200	60,106,229	13,301,824	10,054,197	1,246.8	16,337,474	6,926,016	* 9,922,911	20,788,076	7,760,369	8	50	85½
Dec. 31, 1876	47.0	15.9	57.0	—	—	10	—	2,610	Pennsylvania Coal.........Pennsylvania.	2,000,000	*	1,580,000	......	5,000,000	482,500	250,000	......	47.0	47,000	3,667	1,177,569	15,661	......	20	50	150½
Nov. 30, 1876	104.6	25.0	73.7	—	50	—	—	1,418	Pennsylvania and N. York. N.Y. & Penn.	5,739,087	1,120,009	—	......	4,861,700	3,000,000	—	......	153.6	969,720	333,785	1,621,106	1,677,706	291,414	10	50	....
June 30, 1876	83.0	—	15.0	—	13	9	4	168	Peoria, Pekin & Jack. (C. & A.).........Ill.	3,239,700	*	......	......	1,239,700	2,000,000	......	......	83.0	310,070	61,743	229,607	282,705	18,999	—	100	....
June 30, 1876	91.0	—	4.0	—	9	5	2	90	Peoria and Rock Island.........Ill.	3,649,221	180,365	3,600	......	1,859,150	2,039,000	166,533	......	91.0	309,880	112,797	163,398	345,597	109,023	—	100	....
Dec. 31, 1872	64.0	18.0	8.0	—	12	10	4	1	Petersburg ¶.........Virginia.	2,124,200	......	......	......	1,324,200	800,000	......	......	82.0	......	......	......	......	......	—	100	....
Oct. 31, 1876	46.0	—	6.5	—	10	8	3	122	Philadelphia & Balt. Cent....Penn. & Md.	1,814,353	177,744	25,000	......	220,606	1,500,000	—	—	46.0	163,673	279,703	141,293	304,425	124,701	—	50	....
Dec. 31, 1876	287.5	—	136.6	—	154	44	21	3,348	Philadelphia and Erie ¶ (Penn.).........Pa.	26,145,185	*	......	—	8,453,700	17,680,000	493,885	......	287.5	2,434,870	691,560	2,517,470	3,352,979	920,547	—	50	20½
Sept. 30, 1876	17.0	12.2	25.0	—	24	45	13	192	Phila., Germ. & Norristown (P. & R.). Pa.	1,146,538	367,988	500,793	—	2,246,900	—	......	—	29.2	—	—	—	......	277,923	12	50	205
Nov. 30, 1876	98.4	228.6	255.7	—	414	336	59	19435	Philadelphia & Reading.........Penn	38,201,433	9,355,442	53,822,197	2,226,754	34,278,175	66,800,445	4,382,915	—	799.4	8,231,070	10,936,157	8,088,484	12,424,537	3,112,436	—	50	35½
Dec. 31, 1876	26.6	—	44.4	—	—	—	—	—	Philadelphia & Trenton (Penn.).........Penn	1,545,950	—	......	......	1,259,100	—	......	......	26.6	—	4,231,969	2,001,825	3,076,344	2,018,452	10	100	140
Oct. 31, 1876	94.9	3.7	145.3	—	78	151	44	1,206	Phila., Wilm. & Baltimore..Pa. D. & Md.	12,476,446	*	2,561,862	253,548	11,561,250	2,776,000	429,224	545,382	197.4	1,694,829	2,818,560	448,774	3,456,136	1,180,734	8	50	133
Dec. 31, 1876	6.0	3.1	0.9	11.0	6	8	1	418	Pittsburg and Castle Shannon.........Pa.	451,372	92,280	272,179	......	635,440	210,352	79,969	......	9.1	62,120	132,432	108,085	390,582	17,038	—	50	....
Sept. 30, 1876	149.6	1.9	38.3	—	26	15	7	190	Pittsb. & Connellsville (B. & O.)..Pa. Md.	12,018,671	470,698	127,648	......	1,960,682	10,718,600	2,906,653	......	173.8	1,417,784	708,408	1,547,156	1,658,974	529,674	—	50	....
Dec. 31, 1876	192.3	8.1	54.3	—	106	36	25	1,492	Pittsburg, Cin. & St. Louis.. Pa. & Ohio	16,107,384	3,774,621	......	......	8,436,600	15,008,061	2,801,523	......	200.4	2,871,168	784,561	1,792,057	3,282,705	896,330	—	50	....
Dec. 31, 1876	468.3	—	196.2	—	278	153	55	5,156	Pittsb., Ft. W. & Chi. (Pa.). P., O., I. & I.	29,581,901	*	*	......	24,787,286	13,510,000	—	......	468.3	7,678,888	2,201,227	2,629,607	7,937,277	3,138,653	7	100	112
Dec. 31, 1876	95.0	—	33.0	—	32	19	6	236	Pittsb., Titusville and Buff..N. Y. & Pa.	8,422,883	587,500	50,000	......	4,559,450	4,050,933	69,195	......	95.0	354,495	286,953	755,342	706,019	250,191	—	50	12½
Dec. 31, 1876	30.0	—	5.9	—	5	6	3	75	Pitts'b., Va. & Charleston..Pa. & W. Va.	1,331,444	*	603,781	......	676,613	1,368,000	211,441	......	30.0	340,552	253,276	119,011	127,739	40,345	—	50	....
Nov. 30, 1876	190.0	—	8.5	40.0	8	19	6	150	Portland and Ogdensburg. Me. N.H. & Vt.	3,585,348	*	26,645	168,864	1,052,125	2,381,600	386,128	—	190.0	......	......	......	234,980	89,815	—	100	....
Aug. 31, 1876	52.5	—	—	—	7	9	5	137	Portland and Rochester.........Me. & N. H.	1,966,211	*	48,500	11,968	163,112	1,500,000	40,133	—	52.5	141,876	148,011	......	138,270	22,063	—	100	....
Dec. 31, 1876	52.0	—	—	—	19	—	—	182	Portland, Saco & Portsmouth (Etn.)..Me.	2,034,810	191,802	—	—	1,500,000	—	250,000	......	52.0	339,101	208,815	......	397,969	66,928	6	100	100¼
Dec. 31, 1875	112.0	—	6.0	—	9	6	4	160	Port Royal ¶ (Ga.).........S. C.	4,800,000	*	......	......	3,000,000	2,500,000	......	......	112.0	—	—	—	221,665	def. 6,057	—	100	....
Dec. 31, 1876	71.4	—	—	—	—	—	—	—	Ports., Gt. Falls & Conway (Eastern) N.H.	2,183,300	—	......	......	1,150,300	1,033,000	......	......	71.4	—	—	—	163,756	21,724	—	100	9
Dec. 31, 1876	10.9	—	—	—	—	—	—	—	Portsmouth and Dover (Eastern)...N. H.	757,800	—	......	......	757,800	—	—	—	10.9	—	—	—	20,528	139	6	100	60
Sept. 30, 1876	41.9	—	2.2	—	4	5	—	60	Poughkeepsie, Hartford & Boston..N.Y.	1,866,063	132,622	......	......	850,000	535,000	14,784	6,883	46.7	84,240	65,436	21,481	73,943	7,400	—	100	....
Sept. 30, 1876	22.8	—	3.0	50.8	3	3	1	77	Providence and Springfield..R.I. & Mass.	929,840	100,497	3,473	9,917	517,150	500,000	8,384	15,390	22.8	48,648	115,366	31,181	86,568	41,159	—	100	14
Sept. 30, 1876	43.4	8.0	52.6	—	30	33	8	1,280	Providence and Worcester...R. I. & Mass.	3,705,780	*	159,308	219,376	2,000,000	500,000	1,490,000	23,677	66.8	534,395	1,585,393	555,970	899,104	230,981	8	100	104½
Nov. 30, 1876	13.6	—	3.0	—	5	10	...	25	Providence, Warren and Bristol.........R. I.	487,917	*	......	......	437,917	50,000	......	......	13.6	59,544	249,349	30,805	101,570	5,988	—	100	....
Dec. 31, 1875	36.0	—	2.0	—	4	3	2	—	Queen Anne and Kent Co.....Del. & Md.	351,000	*	1,200	......	315,000	269,000	2,600	......	36.0	35,850	12,560	38,231	31,589	4,310	1½	25	....
Dec. 31, 1876	70.0	—	4.5	160.0	3	2	2	70	Quincy, Missouri and Pacific.........Mo.	1,361,142	103,073	28,384	......	1,855,000	......	......	......	70.0	89,400	34,296	14,251	119,305	13,159	—	100	....
May 31, 1874	100.0	—	3.0	—	5	6	4	50	Raleigh and Augusta Air-Line ¶..N. Car.	1,326,000	*	139,000	......	1,326,000	—	490,000	......	100.0	......	......	......	75,923	15,086	—	100	....
May 31, 1876	97.0	—	6.7	—	12	13	9	131	Raleigh and Gaston.........North Carolina	1,500,000	*	843,557	97,456	1,500,000	708,000	......	332,814	97.0	......	51,709	54,290	242,245	88,701	—	100	....
Nov. 30, 1876	40.0	8.9	5.6	10.7	10	7	1	41	Reading and Columbia (P. & R.).........Pa.	2,099,477	244,791	62,556	......	508,268	1,004,167	1,439,718	......	63.0	305,807	248,335	281,851	275,413	50,241	—	50	....
Sept. 30, 1877	79.	102.8	60.2	—	54	89	21	1,557	Rensselaer and Saratoga (D. & H.)..N.Y.	9,227,471	*	......	......	6,854,100	2,000,000	—	......	181.9	......	1,120,244	554,236	1,451,762	509,633	8	100	100
Sept. 30, 1876	35.2	—	3.0	6.4	6	5	1	180	Rhinebeck & Connecticut.........New York	1,295,214	133,815	......	......	614,500	800,000	41,316	—	41.6	56,911	14,480	90,355	78,403	11,907	—	100	....
Sept. 30, 1876	140.5	10.5	14.1	—	35	25	10	583	Richmond and Danville ¶.........Virginia.	5,875,094	*	2,195,495	106,967	4,000,000	3,710,186	595,380	—	199.5	503,580	132,297	227,650	987,198	438,232	—	100	....
Sept. 30, 1876	22.5	2.8	4.1	—	8	7	2	151	Richmond and Petersburg ¶.........Va.	1,316,032	*	5,600	25,636	1,008,600	236,796	29,665	72,208	25.5	79,655	115,020	85,827	187,407	60,095	—	100	95½
Sept. 30, 1876	87.6	—	6.3	—	13	21	8	108	Richmond, Fred'burg and Potomac ¶. Va	2,804,925	*	243,464	177,762	1,531,900	888,292	139,956	666,002	87.6	188,278	132,060	42,111	352,366	174,572	7	100	....
Sept. 30, 1876	38.3	—	2.4	26.0	3	3	2	41	Richmond, York Riv. & Chesapeake ¶. Va.	1,257,640	*	......	......	650,000	607,640	......	—	38.3	......	......	......	69,108	14,211	—	100	....
Sept. 30, 1875	25.0	2.3	27.3	83.3	2	—	—	1	Rochester and State Line.........N. Y.	1,427,953	31,827	......	......	25,234	1,182,000	473,302	—	25.0	92,400	37,035	6,377	22,477	def. 103	—	100	....
Sept. 30, 1876	12.7	—	1.0	—	—	—	—	—	Rome and Clinton.........N. Y.	360,000	—	......	......	274,000	38,500	9,000	—	12.7	15,449	29,826	27,459	23,890	def. 6,803	—	100	....
Sept. 30, 1876	141.1	239.2	86.1	—	57	50	24	1,198	Rome, Watertown and Ogdensburg. N. Y.	8,156,994	563,304	......	......	3,147,600	7,246,900	494,185	—	408.9	1,157,419	592,856	361,376	1,228,057	283,905	—	100	20
Jun. 30, 1877	120.0	—	26.0	—	—	—	—	—	Rutland (C. V.).........Vermont.	9,073,121	—	577,526	—	6,624,100	2,500,000	526,547	—	120.0	—	—	—	344,480	253,053	—	100	3
Dec. 31, 1875	49.0	—	3.7	—	4	6	2	79	Sacramento Valley.........California.	1,492,798	*	......	......	936,000	482,000	63,108	—	49.0	......	......	......	103,719	22,711	—	100	....
Dec. 31, 1876	28.7	—	2.8	—	4	2	2	50	Saginaw Valley and St. Louis.........Mich.	714,979	89,628	1,269	17,781	264,904	446,000	9,788	103,055	28.7	49,840	35,481	29,285	77,713	48,855	—	100	....
Dec. 31, 1876	22.0	—	8.0	—	3	3	4	202	St. Croix and Penobscot ¶ (M.C.).....Me.	569,000	*	......	......	100,000	212,700	......	1,385	22.0	24,480	9,987	......	40,107	18,856	—	100	....
Dec. 31, 1876	227.0	—	15.0	—	12	4	12	154	St. Joseph and Western.....Kan. & Neb.	10,200,000	*	......	......	3,300,000	6,900,000	......	......	227.0	213,730	145,971	[6 mos.	280,455	51,710	—	100	....
Dec. 31, 1876	189.0	4.0	17.0	—	—	—	—	—	St. L., Alton & T. H.........Ill. & Ind. }	11,768,400	*	—	255,192	4,768,400	7,000,100	197,297	57,894 }	—	......	......	......	—	450,000	—	100	10½
Dec. 31, 1876	—	14.0	—	—	13	11	4	585	Belleville Branch.........Illinois. }									70.4	388,120	166,484	445,313	498,743	133,290	—	100	....
Dec. 31, 1876	326.5	4.4	30.4	—	28	16	5	1,214	St. Louis and San Francisco.........Mo.	37,942,700	*	......	......	25,400,000	12,542,700	......	......	330.9	......	......	[3½ mos.	507,567	316,964	—	100	14½
Dec. 31, 1876	195.3	489.0	98.9	—	120	51	22	2,627	*St. Louis, Iron Mt. and So.* ¶..Mo. & Ark.	44,755,806	*	4,905,500	35,798	21,510,253	24,797,000	3,006,803	—	684.3	1,896,671	1,167,035	611,841	4,002,045	1,928,945	—	100	28½
Oct. 31, 1876	307.0	47.0	35.5	—	48	17	7	608	St. Louis & S. Eastern...Ill., Ky. & Tenn.	19,895,146	*	6,203,750	—	10,841,100	9,500,000	21,136,666	789,660	356.0	1,228,364	......	......	1,111,428	234,006	—	100	....
Dec. 31, 1876	150.6	—	12.6	—	—	—	—	—	St. Louis, Jacksonv. & Chic. (C. & A.). Ill.	5,072,800	—	......	......	2,347,800	2,725,000	......	—	150.6	—	—	—	—	240,000	—	100	....
Dec. 31, 1876	265.5	114.5	59.8	—	91	58	1.	1,862	St. L., Kansas City & Northern.........Mo	31,827,084	*	1,596,829	660,351	24,000,000	6,993,000	723,794	723,794	525.5	2,587,730	......	......	3,143,866	1,209,339	—	100	21

Dec. 31, 1875	85.0	—	5.0	—	5	5	4	146	St. Louis, Keokuk and Northwestern..Mo.	2,550,000	*	....	....	1,750,000	800,000	....	—	85.0	....	....	....	74,21	d.18,686	—	100	....
Jun 30, 1876	254.0	21.4	21.0	—	30	14	7	877	St. Louis, Rock Island & Chic....Illinois.	14,119,007	*	....	....	4,732,579	9,000,000	....	—	275.4	684,435	142,626	....	460,241	311,623	—	100	....
Dec. 31, 1875	41.5	—	2.5	—	5	1	1	30	St. Louis, Salem and Little Rock.....Mo.	1,260,163	141,888	23,692	—	864,300	560,000	181,394	—	41.5	29,500	....	....	80,59	38,017		100	....
Oct. 31, 1876	158.4	—	28.0	—	32	13	8	793	St. Louis, Vandalia & T. H. (Penn.)....Ill.	8,310,501	*	4,429	985	3,885,016	4,[illegible]99,000	243,987	—	158.4	401,122	223,317	581,249	1,086,247	271,564	—	100	....
Jun. 30, 1876	207.0	—	14.5	—	19	13	8	329	*St. Paul and Pacific* (1st Div.)..M.L.Minn.	15,687,389	*	....	....	5,000,000	10,607,250	80,139	—	207.0	329,169	231,540	186,194	624,023	220,324	—	100	....
Jun. 30, 1876	76.0	35.0	10.0	—	7	4	6	54	*St. Paul and Pacific* (Branch).......Minn.	5,446,913	*	....	....	1,468,600	3,708,590	269,813	—	111.0	172,242	191,995	84,527	382,022	143,966	—	100	....
Dec. 31, 1876	121.3	—	10.8	—	15	6	4	355	St. Paul and Sioux City..........Minn.	4,410,166	*	456,388		4,498,600	102,290	242,169	29,102	121.8	255,985	59,680	196,453	573,758	222,080	8	100	....
Jun. 30, 1876	17.5	6.3	1.0	—	2	2	1	40	St. Paul, Stillw. & Taylor's Falls...Minn.	886,630	*	—		289,900	518,500	78,230	—	23.8	....	27,209	21,068	79,879	39,840	—	100	....
Sept. 30, 1876	16.9	—	2.6	—	—	—	—	—	Salem and Lowell (B. & L.)........Mass.	398,925	55,840	—	1,506	243,305	226,900	13,377	—	16.8	—	—	—	17,500	16,756	1½	100	....
Jun. 30, 1876	116.3	—	23.5	—	36	12	14	684	Sandusky, Mans. & Newark (B. & O.)..O.	3,594,356	*	—	39,110	1,046,098	2,301,100	248,606	37,663	116.3	1,176,889	247,852	893,195	908,091	231,467	—	50	....
July 31, 1876	56.0	16.0	6.2	—	7	13	2	111	San Francisco and N. Pacific..California.	1,779,828	*	....	....	1,820,000	—	....	—	72.0	539,436	119,351	49,722	889,798	186,436	—	100	....
Sept. 30, 1876	104.0	—	4.9	—	10	9	5	80	Savannah & Charleston.....S. Car. & Ga.	2,288,966	*	—	....	1,000,000	1,427,800	....	—	104.0	....	....	....	207,25	82,484	—	100	....
Jun. 30, 1876	60.0	—	3.0	203.0	2	1	1	18	Savannah and Memphis.........Alabama.	4,625,598	*	98,000	4,725	3,231,080	2,137,000	330,618	—	60.0	44,639	8,271	9,085	43,221	16,118	—	100	....
Feb. 28, 1875	80.0	—	10.1	—	16	4	6	262	Seaboard and Roanoke.Va. & N. Carolina.	2,058,152	*	....	....	1,365,800	210,400	....	—	80.0	....	....	....	563,42	181,152	8	100	....
Apr. 30, 1872	237.1	—	7.9	—	39	11	6	427	*Selma, Rome and Dalton* ¶.Ala.Ga.& Tenn.	12,980,705	*	—	....	3,750,000	9,230,000	....	—	237.1	....	....	....	709,037	102,312	—	100	....
Dec. 31, 1876	27.3	3.9	11.0	—	—	—	—	—	Shamokin Valley and Pottsville(N.C.).Pa.	1,208,050	—	1,655,400	—	869,450	1,994,000	....	—	27.3	118,518	71,003	688,700	280,885	129,435	6	50	....
Sept. 30, 1876	79.0	—	4.0	—	5	6	6	142	Sheboygan and Fond du Lac..Wisconsin.	2,638,786	209,843	83,859	9,721	1,283,357	1,522,000	103,520	—	79.0	152,863	45,558	78,554	180,013	22,269	—	100	....
Nov. 30, 1876	45.5	—	7.4	19.5	4	2	1	84	Shenango and Allegheny..........Pa.	1,296,251	143,597	25,000	....	200,000	874,500	394,370	—	45.5	1,800,286	34,379	265,196	188,809	71,879	10	50	....
Sept. 30, 1876	32.6	—	1.6	—	5	2	2	23	Shepaug........Conn.	266,024	*	....	7,736	299,433	—	40,928	—	32.3	39,579	15,897	15,140	40,601	11,127	—	100	....
Sept. 30, 1876	50.0	—	6.5	—	—	—	—	—	Shore Line (N. Y., N. H. and H.)..Conn.	1,169,496	—	—	11,772	1,000,000	200,000	—	—	50.0	257,468	341,687	45,034	379,571	18,928	7½	100	....
Dec. 31, 1876	106.8	—	14.9	—	13	8	7	154	*Sioux City and Pacific*......Neb. & Iowa.	3,696,400	*	....	....	2,068,400	1,628,000	....	—	157.9	....	....	....	....	....	—	100	7
Jun. 30, 1876	147.5	—	7.4	—	13	7	—	378	Sioux City & St. Paul.........Ia.& Minn.	4,910,014	511,722	71,820	—	2,800,000	2,675,600	22,440	—	147.5	222,730	26,692	118,969	375,618	117,816	—	100	11½
Jun. 30, 1877	183.0	—	22.3	—	—	—	—	—	South and North Ala. (L.N.&Gt.S...)Ala.	9,976,173	—	....	....	3,461,767	6,160,226	....	—	183.0	—	—	—	758,682	197,856	—	100	....
Dec. 31, 1876	138.0	106.0	30.0	—	42	49	—	474	South Carolina ¶.........South Carolina.	8,667,770	925,205	1,146,693	664,051	5,819,275	4,921,479	1,314,604	—	243.0	824,547	119,826	252,680	1,126,487	478,684	—	100	....
Sept. 30, 1876	11.6	—	2.9	—	8	12	2	15	South Shore.........Mass.	462,167	39,426	127,120	68,313	259,685	275,000	—	162,341	11.6	57,492	503,195	36,583	90,271	26,937	—	100	....
Sept. 30, 1876	51.7	19.2	21.6	—	16	40	5	104	Southern (L. I.)........New York.	2,590,937	473,606	....	....	291,600	2,918,850	346,631	—	51.7	....	246,140	....	215,133	83,260	—	100	....
Sept. 30, 1876	114.0	—	16.0	—	14	9	5	401	Southern Central.........N. Y. & Pa.	3,888,719	370,005	....	....	1,790,235	2,100,000	403,499	—	114.0	474,098	188,381	508,406	607,109	214,028	—	100	....
June 30, 1876	167.5	—	11.3	—	14	7	3	271	Southern Minnesota..........Minnesota.	9,037,517	397,390	....	....	3,825,000	4,592,000	....	—	167.5	304,827	55,226	193,868	691,667	309,574	—	100	....
Jun. 30, 1876	720.0	291.0	40.0	—	44	67	6	913	Southern Pacific...........California.	34,446,593	1,419,044	636,430	10,709,172	27,227,200	19,984,000	—	—	1,011.0	1,056,552	550,809	318,902	2,160,839	1,020,510	—	100	....
Dec. 31, 1876	37.3	—	8.4	—	—	—	—	—	Southwest Pennsylvania...........Pa.	1,578,255	—	15,000	....	443,120	1,071,500	45,000	—	37.3	....	....	....	257,745	88,31[illegible]	6	50	....
Aug. 31, 1876	141.0	166.5	20.6	—	33	29	9	394	Southwestern (Cent. of Ga.)...Ga. & Ala.	4,902,600	—	....	....	4,211,600	691,000	....	—	310.5	457,181	—	—	618,056	169,371	7	100	....
Sept. 30, 1877	48.5	—	2.7	—	4	5	3	20	Springfield, Athol and Northeastern.Mass.	1,508,420	—	29,732	—	816,480	448,900	400,000	—	48.5	....	....	....	97,749	25,694	—	100	....
Sept. 30, 1876	22.0	—	3.2	—	—	—	—	—	Stockbridge and Pittsfield (H.)....Mass.	448,700	—	2,550	138	448,700	—	92	2,641	22.0	—	—	—	61,647	26,508	5.8	100	....
Sept. 30, 1876	13.2	—	1.0	—	—	—	—	—	Stony Brook (N. & L.)...........Mass.	300,093	—	—	5,488	300,000	—	627	4,955	18.2	—	—	—	18,440	18,267	6	100	....
Sept. 30, 1876	20.0	—	11.3	—	7	1	1	10	Summit Branch...........Pennsylvania.	988,902	*	1,500,000	....	3,996,250	800,000	346,978	....	20.0	70,564	24,947	428,965	244,469	97,240	3	50	20½
Dec. 31, 1876	43.3	—	2.5	—	—	—	—	—	Sunbury and Lewistown (Penn.)...Penn.	1,900,000	—	....	....	500,000	1,400,000	....	....	43.3	—	—	—	42,060	10,032	—	50	....
Dec. 31, 1876	24.0	10.0	2.5	—	7	4	3	52	Sussex.......New Jersey.	1,875,100	*	....	....	1,638,600	236,500	....	....	34.0	100,000	35,500	....	96,000	36,578	—	100	....
Sept. 30, 1876	81.0	—	20.0	—	7	9	2	320	Syracuse, Bing. and N. Y.(DL&W.).N.Y.	8,711,688	827,341	....	....	2,004,000	1,670,000	22,836	....	81.0	441,554	212,835	515,673	610,178	154,849	4½	100	....
Sept. 30, 1876	[illegible]	2.0	—	—	3	5	2	60	Syracuse and Chenango......New York.	1,283,241	16,100	....	....	726,700	1,142,650	20,000	....	45.5	82,896	72,203	24,201	75,453	25,002	—	100	....
Nov. 30, 1876	79.7	34.0	36.2	—	40	22	18	1,028	Terre Haute and Indianapolis....Indiana.	3,081,378	*	1,497,849	736,808	1,988,150	1,600,000	520,302	1,207,583	113.7	899,745	244,179	951,213	1,076,965	355,955	10	—	....
May 31, 1877	219.7	224.2	37.0	1,457	50	29	14	970	Texas and Pacific ¶.........Texas.	26,874,264	*	1,105,505	129,236	1,483,400	18,439,605	1,366,714	318,985	448.9	1,445,210	220,103	355,789	2,845,453	575,754	—	100	....
Dec. 31, 1876	44.0	4.0	12.2	—	15	8	3	916	Tioga..........Pa.	1,812,095	484,736	87,901	....	580,900	621,500	....	....	50.6	206,020	54,890	501,442	298,771	107,775	4	50	....
Dec. 31, 1876	54.5	—	9.8	—	—	—	—	—	Toledo, Can. Southern and Det. Mich.&O.	2,963,953	—	16,707	14,089	1,547,662	1,500,000	568,257	—	54.5	346,239	169,368	697,532	254,689	d136,196	—	100	....
Jun. 30, 1876	219.7	10.3	82.9	—	44	17	8	688	Toledo, Peoria and Warsaw......Illinois.	12,720,183	*	....	....	5,700,000	6,450,000	....	....	247.0	1,050,160	....	649,003	1,385,150	103,099	—	100	10
Jun. 30, 1876	478.6	154.9	122.0	—	196	69	37	4,375	Toledo, Wabash and Western.O. I. & Ill.	35,704,000	*	1,395,437	427,780	16,000,000	20,113,000	2,211,488	—	628.5	3,374,724	932,360	1,129,780	4,234,215	592,054	—	100	....
Jun. 30, 1876	122.0	68.7	4.9	—	20	12	6	446	Toronto, Grey and Bruce (narrow)....Ca.	3,585,985	573,297	43,115	15,821	2,111,599	2,000,000	47,683	—	190.7	346,987	107,815	136,455	372,336	138,908	—	100	....
Jun. 30, 1876	88.0	—	8.0	130.0	12	7	3	287	Toronto and Nipissing..........Canada.	1,600,000	*	11,361	31,132	669,912	711,500	286,992	—	88.0	205,105	95,980	95,670	207,735	68,712	—	100	....
Sept. 30, 1876	34.7	—	13.9	—	15	15	7	370	Troy and Boston...........New York.	2,088,269	526,329	....	....	1,609,010	2,179,500	148,548	....	52.8	219,620	265,143	373,712	566,540	233,092	4	100	37
Dec. 31, 1876	44.0	18.0	7.2	—	—	—	—	—	Tyrone and Clearfield (Pa.)..........Pa.	1,236,276	—	2,000	....	1,000,000	—	503	....	62.0	—	—	—	—	70,000	7	50	....
Sept. 30, 1876	74.0	—	5.3	76.0	7	10	2	131	Ulster and Delaware........New York.	857,627	*	....	....	1,152,100	1,342,600	74,798	....	74.0	96,892	84,313	49,071	164,948	13,693	—	100	....
Dec. 31, 1876	1,038	—	110.0	—	168	128	89	3,060	*Union Pacific*.........Nebr. Wy. & Utah.	115,214,580	*	2,866,464	2,782,508	36,762,300	78,340,512	740,153	....	1,038.5	....	202,827	904,517	12,886,859	7,618,648	8	100	84
Dec. 31, 1876	152.7	19.8	367.6	—	269	310	34	2,762	United Companies of New Jersey.N. Jer.	34,671,920	*	6,549,845	—	20,190,400	19,899,116	954,903	—	379.5	5,611,642	10,292,186	3,377,605	10,941,581	4,714,771	10	100	147
Sept. 30, 1876	87.0	—	7.8	—	18	19	9	210	Utica and Black River.........New York.	2,367,805	403,518	....	....	1,771,720	1,112,000	—	148,321	160.0	354,744	245,715	104,698	491,571	147,706	6	100	....
Sept. 30, 1876	76.0	22.0	19.5	—	17	14	7	4	Utica, Chen. and Susq. Val.(DL&W)N.Y.	3,647,411	397,198	....	....	4,000,000	—	135,039	....	98.0	287,377	281,397	195,277	462,541	64,685	6	100	....
Sept. 30, 1876	71.0	27.0	10.0	—	9	11	6	50	Utica, Ithaca and Elmira.....New York.	2,689,297	151,600	....	....	1,004,100	1,500,000	250,000	—	68.0	261,698	178,178	47,210	203,870	83,587	—	100	....
Jun. 30, 1876	47.0	18.0	5.0	—	—	—	—	—	Vermont and Canada (C.V.)..........Vt.	3,000,000	....	—	—	3,000,000	—	—	—	65.0	—	—	—	—	—	—	100	18
Sept. 30, 1876	56.0	24.1	19.2	—	—	—	—	—	Vermont and Mass. (Fitchb.) .Mass. & Vt.	3,288,328	261,234	215,077	40,583	2,860,000	900,000	6,417	28,754	80.1	—	—	—	124,857	121,857	4½	100	118
Feb. 28, 1876	140.0	2.0	9.5	—	19	10	3	116	Vicksburg and Meridian..........Miss.	3,178,980	....	....	56,875	1,328,876	3,166,911	90,258	—	142.0	242,771	73,565	54,383	478,373	175,9[illegible]1	—	100	....
Sept. 30, 1876	10.2	—	—	—	—	—	—	—	Warwick Valley (Erie).........New York.	199,162	....	—	—	225,000	60,000	—	911	10.2	19,820	27,615	24,051	48,318	20,[illegible]61	7	100	....
Sept. 30, 1876	49.3	—	4.2	—	—	—	—	—	Ware River (B. and A.)..........Mass.	1,106,515	—	—	37,928	750,000	—	356,515	37,928	49.3	—	—	—	55,604	55,604	5½	100	123½
Sept. 30, 1877	51.7	—	2.5	273.2	4	7	4	65	Washington and Ohio..........Virginia.	1,882,797	135,700	425,387	5,268	1,777,926	341,800	378,512	—	51.7	95,158	....	25,428	96,399	27,[illegible]48	—	100	....
Sept. 30, 1875	326.0	10.0	19.1	—	27	22	11	447	Wash. City, Va.Mid. & Gt.Southern. Va.	9,500,000	*	—	1,408,134	2,692,540	6,667,454	1,548,140	—	358.0	(In han	ds receive	r July,'76.	1,038,980	401,613	—	100	....
Oct. 31, 1876	26.3	—	5.0	—	10	20	5	70	West Chester and Philadelphia.......Pa.	1,527,977	204,900	329,661	220,201	821,350	1,100,000	97,684	263,705	35.3	262,816	926,074	92,507	369,545	167,969	6pf	50	106
Aug. 31, 1876	132.0	28.0	5.5	—	20	16	8	252	Western of Alabama ¶..........Alabama.	3,265,257	*	6,517	81,130	—	2,553,000	45,470	107,177	160.0	....	....	....	491,458	121,088	—	—	....
Sept. 30, 1876	93.0	—	10.0	—	12	26	8	230	Western Maryland ¶..........Maryland.	4,434,584	*	78,500	42,800	683,633	3,675,000	51,994	145,257	100.0	369,492	842,566	112,690	311,902	96,346	—	50	....
Dec. 31, 1876	192.0	20.8	26.2	—	39	19	8	586	Western Union (C.,M &St.P.). Wis.& Ill.	7,552,489	284,214	256,368	21,674	4,000,000	3,500,000	310,630	304,117	212.8	733,286	249,957	434,584	1,047,915	248,546	—	100	....
Dec. 31, 1876	36.[illegible]	23.3	14.6	—	20	45	11	222	West Jersey..........New Jersey.	2,436,535	*	1,269,174	211,728	1,359,750	2,400,000	58,925	121,303	128.2	439,042	767,296	132,397	731,011	237,668	3	50	60
Sept. 30, 1876	177.5	—	7.6	—	18	14	7	157	West Wisconsin..........Wisc.	10,132,548	*	1,525,543	....	5,000,000	5,284,688	1,262,589	110,005	177.5	595,889	126,181	....	842,528	167,267	—	50	....
Sept. 30, 1876	189.0	—	10.4	—	33	13	10	3[illegible]2	Wilm., Colum. and Augusta.N. C. & S. C.	4,941,683	*	30,221	301,935	300,000	3,800,000	1,335,258	—	139.0	505,127	....	114,768	532,311	54,839	—	100	....
Dec. 31, 1876	68.6	7.0	10.2	—	11	8	3	137	Wilmington and Reading ..Pennsylvania.	3,488,417	*	32,927	....	759,628	3,096,800	335,395	....	70.6	157,046	83,760	224,916	157,792	19,129	—	100	....
Sept. 30, 1876	161.2	17.8	11.7	—	28	22	9	850	Wilmington and Weldon ¶ (WC&A).N.C.	3,328,210	*	13,900	91,452	1,456,200	1,619,100	31,317	326,945	179.0	883,751	....	....	604,699	261,8[illegible]5	7	100	....
Nov. 30, 1876	20.0	—	3.8	15.0	2	3	2	36	Wilmington and Western.....Del. & Pa.	728,076	74,617	44,336	....	249,503	500,000	205,872	—	20.0	34,840	82,044	75,820	46,109	7,634	—	50	....
Sept. 30, 1876	218.0	65.0	23.5	—	24	15	9	558	Wisconsin Central ....Wisconsin.	8,836,556	*	....	160,394	1,900,100	5,751,500	66,000	....	407.0	681,715	167,135	215,468	709,936	126,887	—	100	....
Sept. 29, 1876	88.7	—	10.8	—	5	4	2	270	Wisconsin Valley..........Wisconsin.	1,736,561	265,764	....	....	110,000	1,790,000	40,559	—	88.7	159,821	37,013	66,237	188,889	78,086	—	100	
Sept. 30, 1876	45.7	—	20.5	—	20	22	7	438	Worcester and Nashua......N.H.& Mass.	2,472,958	*	630,076	83,976	1,789,800	1,000,000	176,879	220,826	94.5	828,931	846,800	303,922	545,566	144,687	5½	100	37
					B.	at			CANALS.																	
May 31, 1877	12.5	—	—	—	...	—	—	—	Chesapeake & Delaware Canal.Del.& Md	5,550,263	—	—	....	2,078,039	1,993,750	....	—	12.5	—	—	....	....	....	—	50	....
Dec. 31, 1876	184.5	—	—	—	...	—	—	—	Chesapeake and Ohio Canal ¶..Md. & Va.	10,753,720	—	—	....	8,226,594	4,285,050	....	—	184.5	—	—	....	....	....	—	25	....
Dec. 31, 1876	60.0	—	—	—	..0	—	—	—	Delaware Division Canal (L. N.)...Penn.	2,483,350	—	3,000	...	1,663,350	800,000	—	—	60.0	(Leased	to Lehigh	Co.)	—	178,668	8	50	36
Dec. 31, 1876	108.0	—	—	—	95.	—	—	—	Delaware & Hudson Canal.Penn. & N.Y.	6,389,210	850,000	29,908,269	2,687,821	20,000,000	15,116,000	3,120,776	1,048,324	108.0	—	—	1,307,993	8,264,522	1,395,906	9	100	48½
Dec. 31, 1876	44.0	22.0	—	—	...	—	—	—	Delaware and Raritan Canal.New Jersey.	4,888,748	(Includ	ed in Uni	ted Com	panies of	New Jer	sey.)	—	66.0	—	—	1,897,708	882,552	359,246	10	100	....
Dec. 31, 1876	48.0	—	—	—	..4	—	—	—	Lehigh Coal & Navigation.........Penn.	3,099,057	22,082	26,700,036	1,421,465	10,448,550	15,587,793	1,961,304	3,244,992	48.0	—	—	975,217	1,732,005	1,391,074	5½	50	145½
Jan. 10, 1877	84.0	—	—	—	.	—	—	—	Monongahela Navigation Canal....Penn.	1,152,904	—	—	....	1,004,300	117,000	5,773	50,000	84.0	—	43,659	....	214,724	149,925	10	50	....
Dec. 31, 1876	108.0	—	—	—	..t	—	—	—	Morris Canal..........New Jersey.	3,432,474	—	—	....	2,200,000	1,000,000	....	—	108.0	—	—	....	....	....	2	50	58
Dec. 31, 1876	338.0	4.0	—	—	28c	—	—	—	Pennsylvania Canal.........Pennsylvania.	7,625,757	—	—	....	4,485,765	3,090,000	....	—	342.0	—	—	880,652	409,778	170,830	—	50	51
Nov. 30, 1876	108.2	1.0	—	—	52	—	—	—	Schuylkill Navigation ......Pennsylvania.	2,675,605	—	—	....	4,090,098	8,569,374	186,797	—	109.2	—	—	886,390	568,017	355,223	1.2	50	9½
Dec. 31, 1876	46.0	—	—	—	2.	—	—	—	Susq. and Tide Water Canal.Penn. & Md.	4,928,896	—	—	....	2,002,746	2,896,310	31,442	—	45.0	—	—	484,817	179,626	174,489	—	50	11
Dec. 31, 1876	77.8	7.	—	—	11	—	—	—	Union Canal..........Pennsylvania.	5,907,850	—	—	....	2,907,350	3,000,000	62,500	—	84.6	—	—	46,500	29,616	8,89[illegible]	—	50	....

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Statement of the Public Debt of the United States, September 1, 1879.

DEBT BEARING INTEREST.

	Amount Outstanding.	Accrued Interest.
6 per cent. 1880 bonds, 1861..	$18,415,000 00	$184,150 00
6 per cent. bonds, 1881 (Oregon,) 1861	945,000 00	9,450 00
6 per cent. 1881 bonds, 1861..	189,321,350 00	1,893,213 50
6 per cent. 1881 bonds, 1863..	75,000,000 00	750,000 00
5 per cent. funded loan of 1881	508,440,350 00	2,118,501 46
4½ per ct. funded loan of 1891	250,000,000 00	2,812,500 00
4 per ct. funded loan of 1907.	736,398,800 00	4,909,325 33
Refunding Certificates	4,396,500 00	29,310 00
3 per cent. navy pension fund, 1868	14,000,000 00	70,000 00
Aggregate of debt bearing interest	$1,796,917,000 00	$12,776,450 29
Interest due and unpaid		4,693,522 17

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	$57,665 00	$64,174 81
5 per cent. Mexican indemnity stock, 1846	1,104 91	85 74
6 per cent. bonds, 1847	1,250 00	22 00
6 per cent. bounty land scrip, 1847	3,300 00	213 39
5 per cent. Texas indemnity bonds, 1850	21,000 00	3,045 00
5 per cent bonds, of 1858	8,000 00	375 00
5 per cent. bonds, 1860.....	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862	400,300 00	38 53
6 per cent. 5-20 bonds, called June, 1864	71,450 00	93 41
6 per cent. 5-20 bonds, called 1865	137,200 00	58,936 11
5 per cent. 10-40 bonds, called, 1864	24,813,200 00	720,290 10
6 per cent. Consol. bonds, called, 1865	1,079,200 00	20,545 02
6 per cent. Consol. bonds, called, 1867	10,695,700 00	690,426 63
6 per cent. Consol. bonds, called, 1868	3,229,450 00	210,292 24
1-10 to 6 per cent. treasury notes, prior to 1846	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846	6,000 00	206 00
6 per ct. treasury notes, 1847.	950 00	57 00
3 to 6 per cent. treasury notes, 1857	1,700 00	99 00
6 per ct. treasury notes, 1861.	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861	16,600 00	1,137 65
5 per cent. 1 year notes, 1863.	48,345 00	2,429 35
5 per cent. 2 year notes, 1863.	37,250 00	1,991 19
6 per cent. compound interest notes, 1863-64	255,500 00	51,846 39
7 3-10 per cent. 3 years' treasury notes, 1864-65	147,100 00	5,676 28
6 per cent. certificates of indebtedness, 1862-63	4,000 00	253 48
4 to 6 per cent. temporary loan, 1864	3,060 00	256 06
3 per cent. certificates called.	5,000 00	394 31
Aggregate of debt on which interest has ceased since maturity	$41,140,910 26	$1,836,567 25

DEBT BEARING NO INTEREST.

Demand notes 1861-62.....	$61,425 00	
Legal tender notes, 1862-63...	346,681,016 00	
Certificates of deposit.....	35,175,000 00	
Fractional currency, 1862-3-4	15,762,064 96	
Coin certificates, 1863.....	15,123,700 00	
Silver certificates, 1878.....	3,281,850 00	
Unclaimed interest.....		7,927 03
Aggregate of debt bearing no interest.....	$416,090,055 96	$7,927 03

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent.....	$283,681,350 00	
Bonds at 5 per cent.....	508,440,350 00	
Bonds at 4½ per cent.....	250,000,000 00	
Bonds at 4 per cent.....	736,398,800 00	
Refunding certificates.....	4,396,500 00	
Navy pension fund, 3 per cent.	14,000,000 00	
	$1,796,917,000 00	$17,469,972 46
Debt on which interest has ceased since maturity.....	41,140,910 26	1,836,567 25
Debt bearing no interest, viz:		
Old Demand and legal-tender notes	$346,742,441 00	
Certificates of deposit.....	35,175,000 00	
Fractional currency.....	15,762,064 96	
Coin and Silver Certificates.	18,410,550 00	
	$416,090,055 96	
Unclaimed interest.....		7,927 03
	$2,254,147,966 22	$19,314,466 74
Total debt, principal and interest, to date, including interest due and unpaid.....	$2,273,462,432 96	

AMOUNT IN TREASURY.

Interest due and unpaid.....	$4,693,522 17
Debt on which interest has ceased.....	41,140,910 26
Interest thereon.....	1,836,567 25
Gold and silver certificates.....	18,410,550 00
U S Notes held for redemption of certificates of deposit.....	35,175,000 00
Cash balance available Sept. 1, 1879.....	142,439,678 72
	$243,696,228 40
Debt, less amount in Treasury, Sept. 1, 1879.	$2,029,766,204 56
Debt, less amount in Treasury, on the 1st ult.	2,033,293,600 49
Decrease of debt during the month.....	$3,527,395 93
Increase of debt since June 30, 1879.....	$2,558,948 19

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64	$25,885,120 00	$258,851 20
Kansas Pacific bonds, 1862-64	6,303,000 00	63,030 00
Union Pacific bonds, 1862-64.	27,236,512 00	272,365 12
Central Branch Union Pacific bonds, 1862-64.....	1,600,000 00	16,000 00
Western Pacific bonds, 1862-4	1,970,560 00	19,705 60
Sioux City and Pacific bonds, 1862-64.....	1,628,320 00	16,283 20
Totals.....	$64,623,512 00	$646,235 12

Interest paid by United States, $43,712,450 58; interest repaid by transportation of mails, &c., $12,710,198 61; balance of interest paid by United States, $31,002,251 97.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, August 30, 1879.

JOHN SHERMAN,
Secretary of the Treasury.

Total issues of 4 per cent Loan.....	$740,795,300 00
Amount not disposed of.....	726,700 00
Total amount authorized	$741,522,000 00

☞ A Winnipeg, Manitoba dispatch says that Acting Chief Engineer Smelloe and Contractor Ryan have returned from a preliminary inspection as far as Portage la Prairie of the proposed route of the Canada Pacific Railway, 100 miles west from Winnipeg. It is understood that orders have arrived from Ottawa to commence work immediately.

☞ Mr. John L. Caldwell, having resigned the Superintendency of the Delaware and Chesapeake Railway, Mr. O. S. Sanford, of Boston, has taken charge of the road as Superintendent, by order of the executive committee.

☞ William A. Whiteley having resigned his position as Receiver of the Springfield, Jackson and Pomeroy Railroad, to be sold by the Sheriff October 1, William Thornbury, the present Superintendent, was appointed in his stead.

☞ Samuel R. Reed, of Joliet, Ills., has been appointed Receiver of the Chicago, Pekin and Southwestern Railroad vice F. E. Hinckley, removed.

Philadelphia Stock Exchange.

Closing Prices for the week ending Sept. 13.

	W. 10.	Th. 11.	F. 12.	Sat. 13.	M. 15.	Tu. 16.
Allegheny Val. 7 3-10s.....	....	....	....	....	....	....
7s, Income.....	....	....	....	....	....	....
Camden & Am. 6s, 1889....	....	....	....	....	....	....
6s, 1889	....	....	....	....	....	....
Mort. 6s, 1889.....113	....	....	....	....	....	....
Camden and Atlantic.....	....	....	....	....	....	39
Preferred.....	....	....	....	....	....	....
1st mortgage.....	....	....	....	....	....	....
2d mortgage.....	....	....	....	....	....	....
Catawissa.....	....	....	....	....	....	....
Preferred..... 43	....	....	....	....	....	44
New preferred.....	41½	....	....	....	....	41½
7s, new.....	....	....	....	....	....	....
Del. & Bound Brook.....	....	....	....	....	....	....
7s.....	....	....	....	....	....	....
Elmira & Williamsport....	....	....	....	....	....	....
Preferred.....	....	....	....	....	....	....
7s.....110	....	....	....	....	....	....
Hunt. & B. Top Mt	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Lehigh Navigation 23½	22½	23	23½	22½	22½	
6s, 1884.....	108	....	....	....	....	
Gold Loan.....	....	101½	....	101½	....	
Railroad Loan.....	....	109	....	....	....	
Conv. Gold Loan...	....	....	....	....	....	
Lehigh Valley 43½	43½	43½	43½	42½	43	
6s, new, coupon.....	....	....	....	....	....	
6s, new, registered.....	....	....	....	....	....	
7s.....	....	....	....	....	120	
Consol. mort. 6s, reg.....	107½	107	....	106½	....	
Little Schuylkill...	....	....	....	....	....	
Minehill & Sch. Haven ...	...	55½	....	....	55½	
North Pennsylvania .. 45½	....	45½	45½	....	....	
1st mortgage 6s.....	....	....	....	....	....	
2d mortgage 7s.....	....	....	....	....	....	
Gen'l mort. 7s, coup. 111	111	....	....	....	....	
Gen'l Mort. 7s, reg.....	....	....	....	....	111	
Northern Central.	18	....	....	....	20½	
Northern Pacific 17½	17½	18	17½	18½	20	
Preferred 46½	46½	46½	46½	47½	47½	
7.30s.....	....	....	....	....	....	
Pennsylvania R. R. ... 42½	42½	43½	43½	42½	42½	
1st mortgage.....103½	....	....	....	....	....	
Gen'l mortgage.....	....	116	....	....	....	
Gen'l mort. reg.....118½	....	....	....	....	....	
Consol. mort. 6s, reg. ...	....	....	....	....	....	
Penn. & N. Y. Canal 7s.....	....	....	....	....	....	
Penn. State 6s. 2d series	....	....	....	....	....	
do. 3d series.	....	106½	107	....	....	
do. 5s, new.....	....	....	....	....	....	
Philadelphia City, 6s.....	....	—	...	....	....	
6s, new.....120	120	....	119½	119½	119½	
Phila. and Reading..... 18½	18½	18½	18½	18	18	
1st Mortgage 6s.....	....	....	....	....	....	
7s, of 1893.....118	....	....	....	....	....	
7s. new convertible.....	....	....	....	....	....	
Consol. mortgage 7s.....	....	....	....	109½	109½	
Consol. mortgage reg.....	110½	....	109½	....	....	
Philadelphia and Erie	10½	10½	....	....	....	
1st mortgage, 6s.....105	....	....	....	....	....	
2d mortgage, 7s....	....	....	....	....	112	
Pittsb., Cin. & St L. 7s	....	108	....	108	....	
Pittsb., Titusv. & Buff.. 6	6½	6½	6½	6½	6½	
7s.....	33	34	35	....	....	
Schuylkill Navigation.. ...	....	....	....	....	....	
Preferred.....	....	....	....	....	....	
6s, 1872.....	....	....	....	....	98	
6s, 1882.....	....	....	....	....	....	
United Co. of N. Jersey 146½	....	....	....	—	147	
Hestonville, (Horse). 19½	19	....	18½	19	18½	
Chestnut & Wal. (do.).....	....	....	....	....	....	
Green and Coates (do.).....	....	....	....	....	....	
2d and 3d streets (do.).....	....	....	....	96	....	
13th and 15th sts (do.).....	68	....	....	....	....	

Baltimore stock Exchange.

Closing Prices for the week ending Sept. 16.

	W. 10.	Th. 11.	F. 12.	Sat. 13.	M. 15.	Tu. 16.
Baltimore and Ohio ... 129½	130	132	130½	131½	132½	
6s, 1880.....	....	....	....	....	....	
6s, 1885.....	....	....	....	....	....	
Central Ohio	....	....	....	....	....	
1st mortgage	....	....	....	....	....	
Marietta & Cincinnati.....	....	....	....	....	....	
1st mortgage, 7s.....	....	....	....	94½	....	
2d mortgage, 7s..... 43½	44½	45½	45½	47½	46½	
3d mortgage, 8s..... 19½	20	20½	20½	22½	21½	
Northern Central	18½	....	19½	20	20½	
2d mortgage, 6s 1885.....	....	....	....	....	....	
3d mortgage, 6s, 1900.....	109½	....	....	....	....	
6s, 1900, Gold.....	104½	....	....	104	104	
Orange and Alex. 1st.....	....	....	....	....	....	
2d mortgage, 6s.....	95½	....	....	....	....	
3d mortgage, 8s..... 67	....	....	...	....	....	
4th mortgage, 8s.....	....	....	29½	....	....	
O., Alex. & Manassas 7s 65	....	....	65	64½	64	
Pittsb. & Connellsv. 7s	....	....	....	109	....	
Virginia 6s, Consol .. 58½	58½	58½	58½	58½	53½	
Consol. Coupons 81½	....	81½	81½	81½	81½	
10-40 bonds..... 49½	49½	49½	49½	....	....	
Deferred Certificates.....	....	....	....	....	....	
Western Maryland....	....	....	....	....	....	
1st M., end. by Balt.....	....	....	....	....	....	
2d M. " do.	....	....	....	....	....	
3d M., do.	....	....	....	....	....	
1st M., unendorsed.....	....	....	....	....	....	
2d M., end. Wash. Co.....	....	....	....	....	....	
2d Mort., preferred	....	....	....	....	....	
City Passenger R. R.....	....	....	....	....	....	

New York Stock Exchange.

Closing Prices for the week ending Sept. 17.

	Th.11.	F.12.	Sat.13.	M.15.	Tu.16.	W.17.
Adams Express	102½	102½	102½	102½	100¼	101
Albany and Susq	....	....	90	89½	90	
1st mortgage	....	....	....	....	....	
2d mortgage	....	....	....	....	....	
American Express	47½	....	48	....	48½	
Atlantic & Pacific Tel.	36	36	36	36	35½	35½
Burl., C.R. & Nor	55	...	55	55	....	....
1st mortgage 5s	90	89½	89	90½	89½	89½
Canada Southern	63½	63	62½	62½	62½	....
1st mortgage guar	86½	86½	86½	86½	87	87
Central of N. Jersey	51½	51½	52½	51½	51½	52½
1st mortgage 1890	114½	....	....	....	114½	....
7s, consolidated	....	....	....	....	....	....
7s, convertible	....	....	....	....	....	....
Central Pacific 6s, gold	109½	109½	109½	....	109½	....
1st M. (San Joaquin)	....	101½	....	101½	101½	
1st M. (Cal. and Or.)	....	100½	....	....	....	....
Land grant 6s	....	103½	....	104½	....	
Chesapeake and Ohio	8	8½	8	8½	8½	8½
Chicago and Alton	95	94½	95½	96	95	95
Preferred	110	....	110½	....	....	
1st mortgage	....	....	....	....	....	
Sinking Fund	....	....	....	....	....	
Chic., Burl. & Quincy	114½	115	....	114½	114½	
7s Consol, 1903	119	....	....	....	....	
8s, 1883	....	....	....	....	....	
Chic., Mil. and St. Paul	68½	68½	67½	66½	66½	66½
Preferred	97½	98½	97½	97½	98	98½
1st mortgage, 8s	....	....	123½	....	....	....
2d mortgage, 7 3-10s	....	....	....	....	....	....
7s, gold	....	....	....	....	....	....
1st M. (La Crosse div.)	....	....	....	....	....	....
1st M. (I. and M. div.)	....	....	....	....	....	....
1st M. (I. and D. ext.)	....	....	....	....	....	....
1st M. (H. & D. div.)	....	....	....	....	....	....
1st M. (C. & M. div.)	....	....	....	....	....	....
Consolidated S. F.	106½	....	107	107½	107	....
Chic. & Northwestern	81½	80½	81½	81	81½	81½
Preferred	99½	99½	99	99½	100½	100x
1st mortgage	....	....	....	....	....	....
Sinking Fund	....	....	....	....	....	....
Consolidated 7s	....	....	....	....	....	....
Consol. Gold bonds	113	....	112½	112½	....	....
Do. reg	....	....	....	....	....	....
Chic., Rock Isl. & Pac	....	138½	140	140½	....	....
6s, 1917	....	....	....	....	....	....
Clev., Col., C. and Ind.	52½	52½	....	52½	52	51½
1st mortgage	....	....	....	....	....	....
Clev. & Pittsburg guar	100	101	101	101½	100½	....
7s, Consolidated	....	....	....	....	....	....
4th mortgage	....	....	....	....	....	....
Col., Chi., & Ind Cent	8½	8½	8½	8½	8½	8½
1st mortgage	77	....	....	77½	77½	
2d mortgage	....	....	....	....	28½	
Del. & Hudson Canal	48½	48½	48½	48	48½	
Reg. 7s, 1891	122	....	....	....	....	....
Reg 7s, 1884	....	101½	....	....	101½	
7s, 1894	....	....	....	....	....	....
Del., Lack. & Western	59½	59½	60	59½	59½	59½
2d mortgage 7s	....	....	....	....	....	....
7s, Consol. 1907	....	....	....	....	....	111½x
Erie Railway	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
3d mortgage	104½	....	....	....	105	....
4th mortgage	....	....	....	....	105	....
5th mortgage	....	....	....	....	....	....
7s, Consol. gold	....	....	111½	111½	111½	
Great Western 1st mort	106xc	....	....	107	....	....
2d mortgage	92½xc	....	....	....	....	....
Hannibal & St. Joseph	24	22½	[illegible]	24½	24½	23½
Preferred	48½	48½	[illegible]	53½	53	52½
8s, Convertible	104	104	104	104	104	104
Houston & Tex. Cent	....	....	....	....	....	....
1st Mortgage	....	....	....	....	....	....
Illinois Central	92½	91½	91	92	91½	91½
Kansas Pacific	71½	70	70	72½	71½	72
Lake Shore & Mich. So.	87½	88½	88½	90	91½	90½
Consol. 7s	....	....	....	....	....	....
Consol. 7s, reg	....	....	118½	....	....	....
2d Consolidated	....	....	....	....	....	....
Leh. & W.B. 7s, Con	....	....	114	....	....	....
Long Dock bonds	....	....	....	....	....	....
Louisville & Nashville	59	58½	58½	58½	58½	58½
7s, Consolidated	113	....	....	....	....	....
Manhattan	45½	45	....	44½	45	44½
Metropolitan Elevated	113½	113½	....	113½	113½	113½
1st Mortgage	103	102½	....	103	103½	
Michigan Central	81½	82½	82½	83½	82½	83
7s, 1902	....	....	....	....	119	....
8s 1882, S. F.	....	....	110½	....	....	....
M. S. and N. I. 1st, S.F.	....	....	....	....	....	110½
Morris and Essex	90	90½	90½	91½	91	90½
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
7s of 1871	108½	....	....	109½	....	....
7s, Convertible	....	....	....	....	....	....
7s, Consolidated	98	....	....	....	99	....
New Jersey	....	....	....	....	....	....
N. Y. Cent. & Hud. Riv	120	120	120½	120	118½	119
6s, Sinking fund, 1883	....	....	....	....	....	....
6s, Sinking fund, 1887	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
1st mortgage reg	....	124	....	....	....	....
N. Y. Elevated	126	125½	125	124	....	....
1st Mortgage	111	111	....	....	111½	....
N. York and Harlem	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
1st mortgage, reg	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending Sept. 17.

	Th.11.	F.12.	Sat.13.	M.15.	Tu.16.	W.17.
N.Y., Lake Erie & W.	26	25½	26½	26½	26½	26½
Preferred	49	48½	48½	50½	50½	50
2d Consolidated	73½	73½	73½	74½	74	73½
New 2d 5s fund	72½	73½	....	....	....	72½
N.Y., N. Haven & Hart	156½	156	156	156	153	155½
North Missouri 1st M	....	....	....	113	....	....
Northern Pacific	17½	17½	17½	18½	20	22
Preferred	46½	46½	47	47½	48	49
Ohio and Mississippi	17	17½	17½	17½	17½	17½
Preferred	49½	49½	48½	49½	48½	49
2d mortgage	100½	99½	99	99	99½	100
Consolidated 7s	110	....	....	....	110	....
Consol. Sinking fund	109½	....	....	....	109½	110
Pacific Mail S. S. Co.	21½	22	21½	21½	21½	21½
Pacific R. R. of Mo	....	4½	8	8½	....	9½
1st mortgage	103½	102½	....	103½	103½	103½
2d mortgage	105½	....	....	106	106½	106½
Panama	....	....	....	....	....	....
Pitts., Ft. W. & Chi. gtd	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
3d mortgage	....	....	....	....	....	....
Pullman Palace Car	93	94	93	94	94	....
Quicksilver Mining Co	16	16½	17	14½	14	13½
Preferred	43½	42½	44½	46½	49	50
St. Louis & San Fran.	13½	13½	....	14½	14½	14½
Preferred	18½	18½	18½	18½	18½	18½
1st Preferred	43½	43½	43	43½	43½	43½
St. L., Alton and T. H	....	....	10½	11	....	10½
Preferred	17½	22½	21½	22½	22½	22½
1st mortgage	....	....	....	....	....	....
2d mort. preferred	....	....	....	....	....	....
Income bonds	52½	....	....	56	....	....
St. L., Iron Mt. & S'thn	....	....	....	....	....	....
1st mortgage	113	112½	....	....	113	113
2d mortgage	98½	96½	99	100	99½	....
St. L., Kan. City & N.	24	24½	24½	24½	23½	24
Preferred	59½	59	59½	59½	58½	59
Tol., P. & War. 1st E.D	....	....	....	....	....	....
1st mort., West. Div.	....	....	....	....	....	....
Union Pacific	79	79	79½	82½	83½	84
1st mortgage	109½	....	109½	109½	109½	109½
Land Grant 7s	113½	....	....	....	113	113½
Sinking Fund 8s	113	....	....	113	....	....
United States Express	....	....	....	....	48	....
Wabash	41½	41½	42½	42	41½	41½
1st mortgage	107xc	107	....	....	108	....
2d mortgage	93xc	93	....	....	92½	....
7s, Consolidated	86½xc	....	....	....	86½	....
St. Louis Division	....	97½xc	....	....	96½	97
Wells-Fargo Express	99½	100	....	....	100	....
Western Pacific bonds	....	104	....	105	....	....
Western Union Tel	94½	94½	94½	94½	93½	93½
7s, S. F. conv., 1900	114	....	....	....	....	....

Boston Stock Exchange.

Closing Prices for the week ending Sept. 17.

	Th.11.	F.12.	Sat.13.	M.15.	Tu.16.	W.17.
Atch., Top. and San. Fe	100½	100	99½	98	99	100
1st mortgage	113½	113½	....	113½	....	....
2d mortgage	111	111½	111	....	110½	110½
Land Grant 7s	....	....	....	....	....	112½
Boston and Albany	....	....	138½	....	138	137½
7s, reg	....	....	....	....	....	....
Boston and Lowell	76	76½	76	....	....	75
7s	....	....	....	....	....	....
Boston and Maine	116	116	....	....	116	....
Boston and Providence	120	....	....	....	....	....
Boston, Hart. & Erie 7s	33½	33½	33½	33	33½	33½
Burl. & Mo. R. L. G. 7s	....	....	....	....	....	....
Burl. & Mo. R. in Neb.	119½	117½	....	....	117	....
6s, exempt	....	....	106½	....	....	116½
Chi., Burl. and Quincy	114½	114½	114½	114½	114½	114½
7s	....	....	....	....	....	....
5s, new	....	....	....	....	....	....
Cin., Sand. and Clev.	8	8½	8½	8½	8½	8½
Concord ($50)	....	....	....	....	....	....
Connecticut River	....	....	....	....	....	....
Eastern	16½	16½	17	17½	19½	18½
New 4½ Bonds	78½	....	....	....	78½	....
Fitchburg	....	....	....	....	....	....
Kan. C., Top. & West	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
Michigan Central	....	....	....	....	....	....
Nashua and Lowell	....	....	....	....	....	....
N. Y. & New England	31	30½	....	30	....	31
7s	103½	103½	....	....	....	103½
Northern, N. H	....	....	....	....	85	....
Norwich & Worcester	....	....	....	....	....	....
Ogden. & Lake Champ	16½	16½	....	16	....	16½
Preferred	....	....	....	....	....	....
Old Colony	108	108	....	108	....	108
7s	....	....	....	....	....	118½
Ph., Wil. & Balt. ($50)	....	....	....	66½	....	66½
Portl'd, Saco & Ports	....	....	....	100½	....	....
Pueblo & Arz. Val	60	60	59	57	59½	59½
7s	....	105½	....	....	....	....
Pullman Palace Car	94	94½	94½	94	95½	94½
Union Pacific	79	79½	....	....	85	85
6s	108	....	....	....	108½	108
Land Grant 7s	111	....	....	111	....	....
Sinking Fund 8s	112½	112	....	111½	....	112
Vermont and Canada	....	....	....	....	....	....
Vermont and Mass	....	....	....	....	....	....
Worcester and Nashua	35	35	36	36	36	37
Cambridge (Horse)	....	....	....	....	....	....
Metropolitan (")	62	62	....	62	....	....
Middlesex (")	....	....	....	....	....	....
Cal. & Hecla Mining Co.	193½	192½	....	194½	195	197
Quincy	12½	....	13	12½	14	15

New York Stock Exchange.

Closing Prices for the week ending Sept. 17.

	Th.11.	F.12.	Sat.13.	M.15.	Tu.16.	W.17.
FEDERAL STOCKS:—						
U. S. 4s, 1907, reg	100½	101	100½	....	101	101
U. S. 4s, 1907, coup	101½	....	101½	102	102	102
U. S. 4½s, 1891, reg	104½	....	104½	....	....	104½
U. S. 4½s, 1891, coup	104½	104½	....	....	....	104½
U. S. 5s, 1881, reg	....	....	....	....	102½	102½
U. S. 5s, 1881, coup	102½	102½	....	....	102½	....
U. S. 6s, 1881, reg	104½	....	....	104½	....	....
U. S. 6s, 1881, coup	104½	104½	104½	....	....	104½
U. S. 6s, 1880, reg	103½	....	....	....	....	....
U. S. 6s, 1880, coup	....	....	....	....	....	....
Dt. of Col. 3-65s, reg	....	....	....	....	....	84½
Dt. of Col. 3-65s, coup	....	....	....	....	85	84
U. S. 6s, Pac. R. R. issue	....	....	....	....	....	....

London Stock Exchange.

	—Closing Prices.— Aug. 29.	Sept. 5
Atlantic & Gt. W. 1st mort., Certs.	34 — 36	34 — 36
Do. 2d mort., Certs	12½ — 13½	12½ — 13½
Do. 3d mort., Certs	5½ — 6½	5½ — 6½
Baltimore and Ohio (sterling)	114 — 116	110 — 112
Central of New Jersey $100 shares	52 — 54	53 — 55
Do. Cons. Mort. Oct.'79 coupon	99 101	101 — 103
Do. Adjustment bonds	105 — 107	105 — 107
Do. Income bonds	70 — 75	74 — 76
Det., Gd. Haven & Mil. Equip. bds.	103 — 105	103 — 105
Do. Con. M. 5 p.c. till '84 after 6 p.c.	85 — 87	85 — 87
Erie shares $100 Recon. Ass. $6 pd.	27 — 29	29 — 31
Do Pref. Shares, R. T. Ass. $3 pd	47 — 49	52 — 54
Do. 1st Con. M. ex-Certs. 6 Cou.	113 — 115	113 — 115
Illinois Central $100 shares	89½ — 90½	89½ — 90½
Illinois & St. Louis Bdge 1 mort. stg.	89 — 91	89 — 91
do do. 2 mort. stg	46 — 42	40 — 42
Lehigh Valley Consol. mortgage	108 — 110	108 — 110
N. Y. Cent. & Hud. Riv. Mt. bonds	127½ — 128½	126 — 128
Do. $100 shares	— —	— —
Do. Mort. bonds (stg.)	115 — 117	114 — 116
N. Y., Lake Erie & West. 1st Con.		
Mort. Funded Coupon bonds	114 — 117	113 — 115
Do. do. 2d do.	73 — 74	75½ — 76½
Do. 2d Consol. Mort. bonds	74½ — 75½	77 — 78
Pennsylvania, $50 shares	42 — 43	42½ — 43½
Do. Con. Sink. Fund Mort	107½ — 108½	107½ — 108½
Philadelphia and Reading $50 shs.	18 — 19½	18½ — 19½
Pittsbg, Ft. W. & Chic. Equip. bds.	109 — 111	109 — 111
Union Pacific Land Grant 1st mort.	116 — 118	115 — 117

American Railroad Journal.

Saturday, September 20, 1879.

Financial and Commercial Affairs.

Cable advices have been generally of increasing activity and firmness in the financial lines, a continued though slow improvement in commercial affairs, and of hardening markets for American produce. In the various domestic business connections, the reports of the week are of a very favorable tenor, and the outlook is viewed with unusual confidence. The crop movements are on a very liberal scale, and are yet drawing hence important amounts of currency, which circumstances exert considerable influence on the course of Money here, where an active inquiry is noted from all sources for accommodation, enabling lenders to maintain rates very well through the week. The quotations to responsible Stock Exchange borrowers toward the close were from 4@7 generally 5@7 per cent, and to the dealers in the public funds at 3@5 per cent per annum, while the best class of mercantile credits were rated at 6@7 per cent per annum. On this basis, the wants of the principal borrowers have been readily met. The U. S. Sub-Treasury coin reserve is now up to $141,171,824, while the currency balance is down to $30,799,866. The City Banks, in their latest weekly exhibit, indicated a further reduction in the loan and discount average of $426,400, with an increase in the item of circulation of $231,200. The average of deposits was further diminished $1,062,700. The lega tender reserve was also cut down $607,800, and the specie average augmented $123,100. The City bank net reserve of specie and legal tender

notes now shows an excess over the legal requirement of reserve to liabilities of $2,964,775, or a loss for the week of $219,025. The City bank exchanges in currency reached $507 109,349, or a daily average of $84,518,228. Under official instructions, preparations are now in progress, for the redemption in gold of legal tender notes at all the Sub-Treasury offices of the country.

A livelier business has been reported in the favorite issues of Government Securities, mainly on investment account, leading to an improvement in prices, closing firmly, on comparatively moderate offerings. At the close on Wednesday the current quotations were as follows:

United States currency 6s, 121¾ to 123½@—; do. 6s, 1880, registered, 103¾@104; do. coupon, 103¾@103⅞; 6s, 1881, registered, 104¾@105; do. coupon, 104¾@104⅞; 5 per cents, 1881, registered, 102⅛@102⅝; do. coupon 102⅛@102⅝; 4½ per cents, 1891, registered, 104⅝@104¾; do. coupon, 104¾@104⅞; 4 per cents, 1907, reg., 101@101⅛; do. coupon, 102@102⅛.

The amount of United States bonds deposited with the U. S. Treasurer at Washington for circulation during the week was $1,850,300. And of United States bonds held for circulation withdrawn during the week $953,000. The Treasury Department now holds $356,121,650 in United States bonds to secure the outstanding national bank circulation. The National bank circulation is now $330,730,047 of currency notes and $1,448,840 of national gold bank notes. National Bank notes received at the Treasury Department last week for redemption were to the amount of $780,000.

In the favorites of the State Loans business has been more active on a stronger market value, closing generally higher, though irregular. Railway Mortgages have been more freely dealt in, especially the more substantial loans which have been offered less freely, and have been, in most instances, advanced; closing buoyantly. In the line of Railway and Miscellaneous share property the transactions have been unusually extensive, and the drift of the speculation has been decidedly bullish, though the Monetary influences have had more or less serious weight in disturbing prices also adversely affected by realizing sales, especially on the fancy list. The general market left off higher than at the date of our last. The very satisfactory progress of the commercial revival has tended to strengthen confidence in the future course of values. The dealings as officially reported, which on Wednesday of last week were about 204,000 shares, and on Thursday 156,000 shares, reached on Friday 187,000 shares, receding on Saturday to 143,000 shares, rising again on Monday of the current week to about 306,000 shares, followed on Tuesday by an aggregate of 277,000 shares. The encouraging prospect for an unusually liberal export trade in Produce is viewed as likely to be of much benefit to the railroad carrying interest.

Through the restricted offerings, and more urgent call (as resulting from the adjustment of the specie importations) Foreign Exchange has been quoted higher, closing buoyantly. Bankers' sixty day bills on London closed at $4 81½@$4 82½; sight bills on London at $4 83½@$4 84½ to the £ sterling. Cable transfers, $4 84@$4 85. The specie outflow last week was only $77,700, making the total exports of specie hence since January 1, 1879, $12,277,641, against $10,419,663 the same time in the preceding year. The imports of specie at this port last week reached the extraordinarly large aggregate of $10,003,846 making the total since January 1, 1879, $26,060,584 against $15,076,463 same time in the preceding year. Of the imports last week were: in Foreign gold coin $4,982,260; American gold coin, $2,176,879; Gold bars, $2,194,635; Foreign silver, $94,654; and American silver, quarters and halves $63,342; with the small sums, in various forms. On Tuesday of the current week, further imports of specie were reported to the amount of $3,980,000. The Customs drain for gold in the local market reached $2,334,560 or an average of about $555,760 per day. The week's imports of Dry Goods and general merchandise were to the specie value of $7,179,688 (of which $2,597,924 of Dry Goods), as against $5,410,240 the corresponding week of 1878. The week's exports of Domestic Produce and Miscellaneous Goods from this port were to the aggregate value of $7,627,576 against $7,799,540 same week 1878, making the total exports of produce since January 1 this year $234,880,481, against $246,836,294 same period of 1878.

As already indicated, the business of the Fall season is quite brisk in most lines, and gives very encouraging promise in nearly all connections. Produce and Merchandise generally have been of very ready sale on a very well supported basis as to values, outside the staple products, which are more or less decidedly affected by speculative influences. Breadstuffs have been unusually active, and the tendency of prices in most instances has been upward. Wheat and Corn have been very brisk, due largely to speculative manipulation here and at the West, which led to a further sharp rise, though fluctuations have been frequent, in the instance of Wheat notably so, closing, however, more steadily. Rye has also been advanced materially. Flour has been likewise quoted higher and quite active in good part on export account, closing firmly, on quite moderate offerings of favorite brands. The Foreign advices have been more favorable to the export movement. The week's exports clearances hence of Breadstuffs for European ports included 60,000 bbls. Flour, 2,144,000 bushels Wheat, 1,016,000 bushels Corn, and 142,300 bushels Rye and 74,317 bushels Oats. Provisons have been fairly active, and as a rule stronger though irregular in price; hog products leaving off in favor of buyers. Butter and Cheese much higher. Naval Stores and Petroleum have been in more demand, closing at an advance. Tobacco has been moderately active. Wool has been of ready sale at full prices. Dry Goods continue brisk and firm. Hardware active. Boots and Shoes have been freely taken at full prices.

Cotton has declined sharply, on only a moderately active business, even in the way of options closing weak. Early deliveries have been depressed. Low Middlings closed for prompt delivery at 11⅞@12; Middlings at 12 3-16@12 5 16. Options left off for September basis of Middling at 11.99@12.00; October at 10.63@10.64; November at 10.28; December at 10.24; January at 10.29@10.31; February, 10.42@10.44; March, 10.54@10.56 April, 10.69@10.71; May, 10.80@10.81. The crop movement thus far since Sept. 1st gives receipts of 78,302 bales, against 108,890 bales same time in the preceding year. Exports from all the shipping ports since Sept. 1, 14,205 bales to Great Britain and 650 bales to the Continent, against 8,276 bales to Great Britain and 250 bales to the Continent same time in the preceding cotton year.

Metals have been actively sought after at rising prices. Manufacturers are unable to accept further important contracts for their product of Iron and Rails, for anything like early delivery. Of the more important transactions of the week were further sales of 4,000 to 5,000 tons Steel Rails, on p. t.; 9 000 tons old Iron Rails, part resales, at $26@$28. 18,000 tons American Pig (of various brands, part at $23@$25 for No. 1); and about 2,200 tons Scotch Pig at stronger figures part ranging from $22@$24.

More animation has been reported in the line of Ocean freights at generally firmer rates closing as a rule, in favor of shipowners. Grain room on berth for Liverpool closed at 7½d. by steam, and 6@7d. by sail; for London, at 8d. by steam. Provisions by steam for British ports at 27s. 6d.@42s. 6d. Grain tonnage, of average carrying capacity, for Cork and orders, at 6s. and proportionately for the Continental ports. Through freights have been quite active, especially in the lines of Breadstuffs and Provisions, on the basis of the recently revised schedule.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—Chesapeake and Ohio 1st pref., 14¼; do. 2d pref., 9½; do. 1st mort. Series B, 47¼; do. cur. int. def., 23¼; Missouri, Kansas and Texas R. R., 16⅝; do. 7s, consol. S. F. ass., 75¼; do. 2d, 32; Denver and Rio Grande 1st, 94½; Central of New Jersey Income, 72; do. conv. ass., 98¼; do. 1st consol. ass., 99; do. Adjm't, 103; Texas Pacific Inc. L. G., 44; Rome, Watertown and Ogdensburg 1st, consol., 63¾; Frankfort and Kokomo 1st, 94¾; Winona and St. Peter 2d, 107; Lehigh and Wilkesbarre consol. ass., 79½; do. income, 50; Marietta and Cincinnati 1st pref., 7; do. 2d pref., 6½; do. 1st mort. 94½; St. Louis, Kansas City and Northern Real Estate 7s, 1895, 102¼; do. St. Charles Bridge 1st, 103¼; Cincinnati and Spring. 1st, guar. by Clev., Col., Cin and Ind., R. R., 98; Col., Chi. and Ind. Cent. trust. certif., ass., 75¾; do. 2d, do., 27¾; Cairo and Fulton 1st, 100; St. Louis and San Francisco 2d, class B, 56½; Clev., Col., Cin. and Ind. consol., 105¼; Kansas Pacific 6s, Denver div., ass., with coupon certif., 105½; Kansas Pacific 1st, J. & D., with coup. certif., 114; do. Inc. No. 16, 78; Louisiana and Missouri River 1st, 104; Detroit, Monroe and Toledo 1st, 115; Cedar Falls and Minnesota 1st, 101⅜; Houston and Gt. Northern 1st, pur. com. rec., 88; Hudson River 2d, S. F., 110½; Erie and Pittsburg R. R., 84; St. Louis, Iron Mt. and Southern ass., 39⅝; do. Ark. br. 1st, 96; do. 1st pref. income, 72; do. 2d pref. income, 58; do. Cairo, Ark. and Texas 1st, 93; New Jersey Southern R. R., 2¾; Chicago, St. Paul and Minn. R. R., 45; do. trust certif. ass., 27¾; do. income, 92; Ind., Cin. and Laf. R. R., 7¼; Rensselaer and Saratoga R. R., 100; Keokuk and Des Moines R. R., 13; do. pref.,

33½; do. 1st mort., 95½; Nashville, Chattanooga and St. Louis R. R., 42⅜; Mobile and Ohio R. R. ass. 10¼; Toledo, Peoria and Warsaw R. R., 10; Chicago, St. Louis and New Orleans R. R., 16; Boston and New York Air Line pref., 47½; Pennsylvania Coal, 150½; Caribou Mining Co., 5; Standard consol. 30¼; Homestake, 41; Mariposa L. & M., 3; Ontario Silver, 42; Sutro Tunnel, 3¾; Canton, 46; Am. Dist. Tel., 66⅜; Missouri Fund bonds 1894, 10; do. 6s, 1888, 105¼; do. 1886, 104; do. 6s, 1887, H. & St. J. issue, 105; Tennessee 6s, old, 31⅜; do. new, 27¾; Alabama Class C, 53½; do. 8s, A. & C. R. R., 13; Virginia 6s, ex mat. coupon, 58½; Louisiana 7s, consol., 87. The latest quotations are: Adams Express, 100¼@101; American Express, 48½@49; Atlantic and Pacific Telegraph, 35½@36; Central Railroad of New Jersey, 59½@52⅜; Chicago, Burlington and Quincy, 114¼@114¾; Chicago and Alton, 94½@95½; do. pref., 110@112; Chicago and Northwestern, 81¼@81⅜; do. pref., 99½@99⅞; Chicago, Milwaukee and St. Paul, 66½@66⅝; do. pref., 98¼@98½; Chicago, Rock Island and Pacific, 140¼@141; Cleveland, Columbus, Cincinnati and Indianapolis, 52@52¼; Cleveland and Pittsburg, 101@102; Delaware and Hudson Canal, 48¼@49⅜; Delaware, Lackawana and Western, 59½@59⅝; Erie, 26½@26⅝; do. pref., 49¾@50½; Hannibal and St. Joseph, 23¾@24; do. pref., 52@52⅛; Illinois Central, 91⅛@91½; Kansas Pacific, 71½@72½; Lake Shore and Michigan Southern, 90⅜@90½; Michigan Central, 82½@82¾; Morris and Essex, 90¼@90¾; N. Y. Central and Hudson River, 119@119½; New York and Harlem, 150@155; Ohio and Miss., 17¼@17⅜; do. pref., 49⅛@—; Pacific Mail, 21⅛@21⅜; Panama, 145@155; Pittsburg, Ft. Wayne and Chicago, 112@112¼; Quicksilver, 13¾@14¼; do. pref., 49½@50; St. Louis, Kansas City and Northern, 23¾@23⅞; do. pref., 58⅞@59; Union Pacific, 84@84¼; U. S. Express, 43@44; Wells-Fargo Express, 99@100; Western Union Telegraph, 93⅜@93½; Wabash, 41⅜@41⅝.

Philadelphia.—Northern Central 5s, 70; Pennsylvania Canal 6s, 80; Am. S. S. Co., 6s, 102; Warren and Franklin 7s, 89; Schuylkill Nav. 7s, B. L. 75; Pennsylvania Co. 6s, 103; Philadelphia and Reading R. R. scrip, 70; do. 6s, 1843 '80, 102½; do. consol. mort. gold, 6s, 101½; Connecting R. R. 6s, 108; Perkiomen R. R. 6s, 80; Texas Pacific 1st mort. 100; Union and Titusville 7s, 53½; Western Pennsylvania R. R. 6s, Pittsburg Br., 103¾; Lehigh Nav. consol. mort. 7s, 93; Central Transp., 45¾; Germantown Pass. R. R., 68; People's Passenger R. R., 22; St. Paul and Duluth R. R. pref., 41; West Jersey R. R., 30; Philadelphia, Germantown and Norristown R. R., 102½; West Philadelphia R. R., 75; Pittsburg 7s, W. L., 116. The latest quotations are: City 6s, —@116; do. free of tax, 119½@120; Pennsylvania State 6s, 2d series, 100¾@—; do. 3d series, 107½@107⅝; do. 5s, new loan, 111¼@—, Philadelphia and Reading, 17⅝@17¾; do. consol. mort. 7s, coup., 109½@109¾; do. reg. —@109½; do. 1st mort., 6s, 102½@102½; do. 7s, new conv., 69@75; do. 7s, 1893, 116@118½; United New Jersey R. R. and Canal Co., 147@148; Pittsburg, Titusville and Buffalo R. R., 6⅛@6¼; do. 7s, 33@35; Camden and Amboy mort. 6s, 1889, 112⅜@112⅝; Pennsylvania R. R., 42⅝@42⅞; do. 1st mort., 103¼@105; do. gen'l mort., coupon, 115⅞@116⅛; do. reg., 117@118¼; do. consol. mort. 6s, reg., 108½@109; Little Schuylkill R. R., —@48; Morris Canal, 52@—; do. pref., 135@—; Susq. Canal, 4@10; do. 6s, 25@35; Schuylkill Nav. 4¾@5; do. pref., 8@10; do. 6s, 1882, 72@73½; do. 1872, 98@98⅛; Elmira and Williamsport pref., 48@—; do. 7s, 109⅞@111; do. 5s, 83@—; Lehigh Coal and Navigation, 22¾@22⅞; do. 6s, 1884, 109@109¼; do. R. R. loan, 8⅞@9⅛; do. Gold Loan, 101⅝@101⅞; Northern Pacific 21⅝@22; do. pref., 48¾@49; North Pennsylvania, 45@45½; do. 6s, 109@110½; do. 7s, —@119½; do. Gen'l mort. 7s, reg., —@112; Philadelphia and Erie, 9¾@10½; do. 6s, 104⅞@105⅛; do. 7s, 111⅞@112½; Minehill, 55@55⅜; Catawissa, 8@11; do. pref., 43⅜@43⅝; do. new pref., 41@41½; do. 7s, 1900, 110@112; Lehigh Valley 43@43¼; do. 6s, coupon, —@114½; do. reg., —@116; do. 7s, reg., 119¾@120; do. consol., mort., 106⅝@106⅞; Fifth and Sixth streets (horse), 102½@—; Second and Third, 95⅞@96⅛; Thirteenth and Fifteenth, —@70; Spruce and Pine, 50@51; Green and Coates,—@88; Chestnut and Walnut, 71⅞@72⅛; Hestonville, 18½@19; Germantown, —@70; Union, 90@92; Lombard and South, —@19; West Philadelphia —@80; People's, 21½@22⅝; Ridge Av., 77½@—.

Baltimore.—Canton 6s, 104¾; Virginia and Tennessee 8s, 114; do. 6s, 99½; Baltimore and Ohio 2d pref., 102½; Baltimore City 5s, 1894 110½; do. 1916, 111; do. 6s, 1890, 115. The latest quotations are: Atlanta and Charlotte 1st mort., 45@50; Cincinnati and Baltimore 7s, 104@—; Richmond and Danville 1st mort., 1880, —@97; Pittsburg and Connellsville 7s, 1898, 109@109½; Baltimore and Ohio, 132@133¾; do. 6s, 1880, 101½@102; do. 1885, 109@—; Northern Central, 20⅛@21; do. 6s, 1885, 106½@108½; do. 6s, 1900, 109½@—; do. 6s, 1900, gold, 108@104; do. 5s, 67@70; Marietta and Cincinnati 1st mort. 1892, 94@94½; do. 2d mort. 7s, 46@46½; do. 3d mort. 8s, 21½@21⅞; Central Ohio, 31¼@34½; do. pref., 45@47⅜; do. 1st mort., 106@—; Western Maryland 1st unindorsed, 102@—; do. 2d mort. pref., 70@—; do. 2d mort., guar. by Washington Co., 108@—; Virginia and Tennessee 2d mort. 6s, 99@101; do. 3d mort. 8s, 112@114; Orange and Alexandria 1st mort., 95@—; do. 2d mort. 6s, 95@99; do. 3d mort., 65@67; do. 4th mort. 8s, 29@31; Orange, Alex. and Manassas 7s, 63½@64; Baltimore 6s, 1884, 109@110; do. 1886, 110@111; do. 1886, new, 111@112; do. 1890, 113½@115; do. 1900, —@114½; do. 1900, new, 116@116½; do. 1902, —@117; do. 1902, new, 115½@—; do. 6s, exempt, 117@120; do. 5s, 1894, 110½@110⅝; do. 5s, 1916, 111@111; Maryland Defense 6s, 1883, 109@109½; do. 6s, exempt, 114 118@; do. 6s, 1890, 110@—; do. 5s, 100@—; Virginia consol 6s, 58⅝@58¾; do. 2d series, 28@28⅞; Virginia Consol. coupons, 81¼@81½; Virginia 10-40 bonds, 49¾@50; West Virginia def. certif., 5@—; Baltimore City Passenger R. R., 38@40; Canton Co., 42@—; do. gold 6s, 103@105; Union R. R., Canton end., 108@—; Marietta and Cincinnati 1st mort. Sterling, 89@89; Atlantic Coal, 0.78@0.81; Santa Clara Mining, 5.00@—; George's Creek Coal, —@90.

Boston.—Kansas City, St. Joseph and Council Bluffs 7s, 97½; Connecticut and Passumpsic Rivers R. R. 7s, 106½; Kansas City, Lawrence and Southern R. R., 41¼; do. 4s, 75¼; Burlington and Missouri River R. R. in Nebraska 6s, nonexempt, 101¼; New Mexico and Southern Pacific 7s, 104; Boston and Lowell 6s, 108; do. 5s, 1899, 100¼; Old Colony 7s, 1894, 118⅞; Michigan Central (Air Line) 8s, 113¼; Boston, Revere Beach and Lynn R. R., 91; Sioux City and St. Paul R. R., 11¼; do. 2d pref., 20¼; Kansas City, Fort Scott and Gulf R. R., 14; Denver and Rio Grande R. R., 26½; do. 7s, 92½; Indianapolis, Cincinnati and Lafayette R. R., 3⅝; do. pref., 16¼; Chicago, Dubuque and Minnesota R. R., 56½; Rutland R. R. pref., 19⅛; do. 6s, 1902, 90; Summit Branch, R. R., 10¼; Detroit, Lansing and Northern R. R., 50; Atchison and Nebraska R. R., 47; Portsmouth, Gt. Falls and Conway R. R., 9; Highland Horse R. R., 109½; Cedar Rapids and Missouri River R. R., 101; Boston Water Power Co., 2¾; Boston Land, 3¾; Massachusetts 5s, 1894, gold, 110½; New Hampshire State 6s, 1892, 114⅝; Boston 5s, 1894, gold, 104; Charlestown 6s, 1891, 115¾; Portland 6s, 1907, 109¾; St. Louis 6s, 1892, 107⅝; do. 1883, 103½; Cincinnati 7.30s, 1902, 114½; do. 1906, 112¾; do. 7s, 1909, 105⅜; Providence 5s, 1906, gold, 108½; Cook Co., Ills., 7s 1890, 100⅝; Franklin Mining Co., 10; Osceola, 18; Ridge, 2¾; Silver Islet, 27.

Consolidation of Gould's Trans-Continental Lines.

During the past week an important meeting of railroad managers was held at Chicago on the arrival in that city of Mr. Gould, for the purpose of completing the consolidation of the lines lately coming under his control as links in his long dreamed of Trans-Continental route from the Pacific to the Atlantic Oceans. Included in this consolidation were the Wabash, the St. Louis, Kansas City and Northern, and the Kansas City, St. Joseph and Council Bluffs roads, to take effect October 15th, 1879, subject to approval by the stockholders thereof. With the Union and Kansas Pacifics already in his control, the Erie is now the only missing link in the realization of Mr. Gould's long cherished dream.

☞ At the annual election for directors of the Indiana, Bloomington and Western Railway Company, held at Indianapolis on the 10th inst., the following gentlemen were chosen: Austin Corbin, E. W. Bond, Gilbert Oakley, J. L. Devon, A. Sully, Giles E. Taintor, John P. Adriance and C. R. Williams of New York; James N. Campbell of Davenport, Iowa; R. E. Williams of Bloomington, Ills.; George W. Gill of Worcester, Mass.; John L. Farwell and R. K. Dow of Claremont, N. H. The board elected Austin Corbin President; Giles E. Taintor Vice President; A. Sully Secretary.

☞ The Happy Hollow Railroad Company, termini Rachtel station, on Snow Fork branch of Columbus and Hocking Valley Railroad in Athens county, and the town of Doanville, all in Athens county, capital stock $20,000, by John F. Welch and others, have filed a certificate of incorporation with the Secretary of State of Ohio.

☞ The net earnings of the Ogdensburg and Lake Champlain Railroad for four months to August 1 were $24,656 81.

NATIONAL AND STATE SECURITIES.

Marked (*) signifies "interest not paid."	Amounts outstanding.	Interest. Rate.	Interest. Payable.	WHEN PAYABLE.	Market Price.
National Securities, Sept. 1, 1879.					
Loan of June 14, 1858.....registered	.....	5	Jan. & July.	1874	....
Loan of February 8, 1861.....registered	$14,166,000	6	Jan. & July.	1880	103⅝
.. ..coupon	4,249,000	6	" "	1880	103⅝
Oregon War Bonds of March 2, 1861...coupon	945 000	6	Jan. & July.	1881	....
Loan of July 17, and Aug. 5, 1861....registered	134,853,900	6	Jan. & July	1881	104¼
.. ..coupon	54,981,450	6	" "	1881	104¼
Loan of March 3, 1863.....registered	56,549,400	6	Jan. & July.	1881	104¼
.. ..coupon	18,450,600	6	" "	1881	104¼
Loan of March 3, 1864....(10-40s)....registered	.....	5	Mar. & Sept.	1904	....
.. .. .. (10-40s).....coupon	.....	5	" "	1904	....
Loan of March 3, 1865...(5-20s).....registered	.....	6	Jan. & July.	1887	....
.. .. .. (5-20s).....coupon	.....	6	" "	1887	....
.. ..registered	.....	6	Jan. & July.	1888	....
.. ..coupon	.....	6	" "	1888	....
Funded Loan July 14, 1870.....registered	273,482,800	5	F. M. A. & N.	1881	102⅝
.. ..coupon	234,957,550	5	" "	1881	102⅝
.. ..registered	166,108,950	4½	M. J. S. & D.	1891	104¼
.. ..coupon	83,891,050	4½	" "	1891	104¼
.. ..registered	456,286,300	4	J. A. J. & O.	1907	101
.. ..coupon	276,012,500	4	" "	1907	102
Refunding certificates of Feb. 28, 1879.....	4,396,500	4	.....	.....	....
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	4	.....	.....	....
Debt matured and without interest.....(var.).	41,146,910	...	.....	.....	....
Debt bearing no interest.....	420,913,851	...	.....	.....	....
Pacific R. R. Bonds (registered)....(currency)	64,623,512	6	Jan. & July.	'95-'99	....
State Securities, latest dates.					
Alabama—($12,406,000):					
.. Substitution (A) bonds; July 1, 1876...	7,000,000	2	Jan. & July.	1906	46½
.. Substitution (B) bonds; R. R. do.....	596,000	5	" "	1906	74
.. Substitution (C) bonds; Ala. & Ch. R.R	1,000,000	2	" "	1906	53½
.. Funded obligations, July 1, 1874.....	1,000,000	8	" "	1884	46½
Arkansas—($14,211,128):					
.. * Funding bonds, 1869 & 1870.....	3,202,000	6	Jan. & July.	1899	5
.. * Levee Warrants or bonds of 1871.....	1,983,773	7	" "	1900	....
.. Ten-year (act of May, 1874) bonds.....	258,300	10	" "	1884	....
.. Sinking-fund (act of Dec. 1874) bonds...	375,000	6	" "	.....	....
.. * Railroad Aid (1869 and 1870) bonds...	5,150,000	7	April & Oct.	1900	1
California—($3,395,500):					
.. Relief bonds, 1870 and 1872, gold.....	95,500	7	Jan. & July.	1883	....
.. State Capitol bonds, 1870 & 1872, gold..	500,000	7	" "	1885	....
.. Funded Debt bonds, 1873, gold.....	2,801,000	6	" "	1893	....
Connecticut—($4,967,650):					
.. War Loan bonds (20-yr), cou. & reg.....	877,000	6	Jan. & July.	1883	105
.. War Loan bonds (20-yr), coup. & reg...	1,318,550	6	" "	1884	....
.. War Loan bonds (20-yr), tax free, c. & r.	1,741,100	6	April & Oct.	1885	....
.. Coupon bonds (10-20 yr).....	1,031,000	5	May & Nov.	'87-'97	....
Delaware—($1,119,000):					
.. State bonds to railroads, etc.....	1,119,000	6	Jan. & July.	'85-'91	....
District of Columbia—($22,713,100):					
.. Improvement (gold) bonds, 1872.....	3,995,000	6	Jan. & July.	1891	....
.. Improvement (cur.) bonds, 1873.....	670,000	7	" "	1891	....
.. Funding bonds, 1874, (guar. by U. S.)...	13,743,250	3.65	Feb. & Aug.	1924	84
.. Washington Funding, gold, 1872	660,000	6	May & Nov.	1902	....
.. Washington Funding, gold, 1872.....	1,160,000	6	Jan. & July.	1892	....
Florida—($5,278,100):					
.. Sinking Fund bonds, 1871.....	350,000	7	Jan. & July.	1891	....
.. Consolidated (gold) bonds, 1873.....	623,100	6	" "	1903	....
.. Consolidated (gold) bonds, 1873.....	300,000	7	" "	1903	....
.. * Railroad Loan bonds, 1870, gold.....	4,000,000	8	" "	1890	....
Georgia—($16,197,300):					
.. Atl. & Gulf R. R. bonds, 1858-66.....	800,000	6	Feb. & Aug	'81-'86	100
.. W. & A. R. R. Renewal bonds, 1866....	3,600,000	7	Jan. & July.	1886	....
.. Gold bonds, (Act Sept. 15, 1870).....	2,097,000	7	J. A. J. & O.	1880	113
.. State bonds, (Act Jan. 18, 1872).....	307,500	7	Jan. & July.	1892	....
.. Funding bonds, (Act Feb. 19, 1873)....	800,000	8	April & Oct.	'75-'86	....
.. Funded Coup. (endor. bonds) 1876.....	542,000	7	Jan. & July.	1896	110½
.. Exchange (endorsed bonds) 1877...	2,298,000	6	" "	1889	....
.. Funding (1879) bonds.....	500,000	4	January.	1885	....
Illinois—($808,742):					
.. Refunded Stock bonds, 1847.....	357,442	6	Jan. & July	1880	....
.. Chicago Relief bonds, 1871.....	250,000	6	" "	1881	....
Indiana—($4,614,783):					
.. Loan (1876) bonds	200,000	6	June & Dec.	1879	....
.. Loan (1879) bonds.....	510,000	5	April & Oct.	'84-'89	....
Iowa—($300,000):					
.. War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1881	....
Kansas—($1,209,175):					
.. Funding, etc., bonds, 1861 to 1869.....	101,175	6	July.	'83-'84	....
.. Coupon bonds, 1861 to 1875, various.....	739,000	7	Jan. & July.	'79-'99	....
.. Military Loan bonds, 1864 to 1869.....	289,000	7	" "	'84-'99	....
Louisiana—(about $15,000,000):					
.. Consols (Act Jan. 24, 1874).....	11,777,100	7	Jan. & July.	1914	37
.. * Loan to N. O. & P. R.R ('78) $2,000,000	.....	...	.....	.....	....
.. * Levee (Act, 1865 and 1870) bonds.....	106,000	6	Various.	'93-'07	20
.. * Levee (Act, 1877) bonds.....	112,300	8	Various.	1886	20
.. * Various bonds ($182,000 not fundable)	450,000	6	Various.	var.	20
.. * Penitentiary (1869) bonds.....	12,000	7	Mar. & Sept.	1909	20
.. * Various bonds ($150,000 not fundable)	160,000	8	Various.	var.	....
.. * Miss. & Mex. Gulf Canal bonds (not F)	260,000	7.3	Mar. & Sept.	1899	....
.. * Loan to N.O., Mob & Tex. R. R. (n. f.)	2,500,000	8	April & Oct.	1911	....
.. * Endorsements for N. O., M. & T. (n. f.)	875,000	8	.....	.....	....
Maine—($5,248,900):					
War and Bounty Loan bonds, 1863.....	385,000	6	Mar. & Sept.	1883	....
.. Bounty Loan bonds, 1863.....	307,000	6	Feb. & Aug.	1880	....
.. Bounty Loan bonds, 1864.....	2,330,000	6	June & Dec.	1889	....
.. Municipal War Equalization bonds, '66	2,826,900	6	April & Oct	1889	....
Maryland—($11,325,675):					
.. Loans to Railroads & Canals, stg.....	4,512,555	5	Jan. & July.	1890	...
.. Loans to Railroads and Canals.....	186,684	5	Various.	'80-'90	....
.. Loan (1839) to Balt. & Susq. R. R.....	269,000	3	J. A. J. & O.	1890	....
.. Loans to Railroads and Canals.....	1,149,395	6	Various.	'85-'90	109½
.. Defense and bounty (1863) bonds.....	3,328,750	6	Jan. & July.	1883	109⅝
.. State Loans (1870 to 1874).....	916,391	6	" "	'87-'93	....
Maryland (continued):					
.. State Loans (10-15 year) 1872 to 1878...	$965,000	6	Jan. & July.	'85-'89	....
Massachusetts—($31,869,430):					
.. Defenses and Bounty (1863) loans, gold.	1,088,000	5	Jan. & July.	1883	....
.. Defenses and Bounty (1864) loans, stg..		5	May & Nov.	1894	110½
.. War Loan, (1869) stg.....	8,385,244	5	Jan. & July.	1889	....
.. Troy & Greenfield R.R. bonds, '58 to '68.	6,873,453	5	" "	'88-'93	....
.. Troy & Green. R. R. bonds, 1871 to '75.	7,056,130	5	April & Oct.	'91-'95	....
.. Southern Verm. R. R. bonds, 1860, gold	200,000	5	" "	1890	....
.. B., H. & Erie R. R. Loan, 1868 and 1869.	3,599,024	5	Jan. & July.	1890	....
.. Back Bay Land bonds, 1861 and 1862...	220,000	5	May & Nov.	1880	....
.. Harbor Improv. (5-20) bonds, 1874 & '76	700,000	5	Jan. & July.	'94-'96	....
.. State Institution bonds, 1874 to 1877 gld.	3,742,280	5	Various.	'94-'96	....
Michigan—($826,000):					
.. Two Million Loan bonds, 1863....	591,000	6	Jan. and July.	1883	....
.. War Bounty Loan bonds, 1865.....	299,000	7	May & Nov.	1890	106
Minnesota—($2,575,000):					
.. State Buildings Loan bonds, 1869 & 1873.	300,000	7	Jan. & July.	'79-'83	....
.. * Railroad (1858) Loans.....	2,275,000	7	June and Dec.	1887	....
Missouri—($19,817,000):					
.. State Debt Proper, 1865 and 1866	439,000	6	Jan. & July.	1883	102½
.. Consolidation bonds, 1868.....	2,727,000	6	" "	1888	105½
.. State Institutions, etc. bonds, 1872 to '74	401,000	6	" "	1892	105
.. Funding Bonds, 1874.....	1,104,000	6	" "	1894	107
.. Renewal (Act, March 29, 1875)..... ...	4,350,000	6	" "	'95-'97	....
.. Railroad Aid (1854-1860) Bonds.....	7,796,000	6	" "	'79-'90	103½
.. Han. & St. Jo. R. R. Loans (& renewals.	3,000,000	6	" "	'87-'96	105
Nebraska—($549,267):					
.. State (Act Feb. 7, 1877) bonds	549,267	8	April & Oct.	1897	....
Nevada—($540,000):					
.. State Bonds, 1871.....	160,000	10	Various.	'81-'82	....
.. Territorial bonds, 1877.....	380,000	10	Mar. & Sept.	1887	....
New Hampshire—($3,573,550)					
.. War Loan Bonds, 1864.....	600,000	6	Jan. & July.	'84-'89	116½
.. Municipal Equalization bonds, 1872.....	2,206,100	6	" "	'92-'05	114½
.. State bonds, 1873.....	500,000	6	" "	'79-'80	....
New Jersey—($2,076,300):					
.. War Loan (tax free) bonds, 1861-1863..	1,500,900	6	Jan. & July.	'80-'96	....
.. War Loan (taxable) bonds, 1864.....	595,400	6	" "	'97-'02	....
New York—($9,276,000):					
.. Canal Stock (1872-75) registered.....	7,276,000	6	Jan. & July.	'83-'93	....
.. Canal Stock (1874) registered.....	2,000,000	6	April & Oct.	1892	120
North Carolina—($24,098,845):					
.. Refunded (Act Feb. 1879) bonds.....	.....	4	.....	1909	....
.. * Railroad & Improvement (old) bonds.	5,378,200	6	J. A. J. & O.	'79-'98	25½
.. * Railroad & Improvement (new) bonds	3,359,000	6	" "	7 -'98	14½
.. * Funding (new) bonds.....	3,888,600	6	" "	'98-'00	9
.. * Special tax bonds.....	11,366,000	6	April & Oct.	'98-'99	2½
Ohio—($6,472,640):					
.. Reg. (1860) Loans, pay. after Jan. '81..	4,072,640	6	Jan. & July.	1881	103
.. Reg. (1856) Loans, pay. after Jan. '86...	2,400,000	6	" "	1886	107
Oregon—($317,491):					
.. War, Bounty and Canal bonds.....	317,491	7	Jan. & July.	'80-'84	....
Pennsylvania—($23,268,850):					
.. Registered bonds, 1877, tax free.....	8,000,000	5	Feb. & Aug.	1902	....
.. Resistered (15-25 year) bonds, tax free..	2,000,000	4½	" "	1904	....
.. Cou. & Reg. (1852) bonds, part 4½, gold.	472,000	5	Jan. & July.	1882	....
.. Registered stock (1867) Loan.....	11,472,600	6	Feb. & Aug.	'77-'92	....
.. Registered stock (1867) Loan..... ..	814,350	5	" "	'77-'92	112
Rhode Island—($2,544,000):					
.. War Loan bonds, 1862 & 1863.....	1,175,000	6	Various.	'82-'83	....
.. War Loan bonds, 1863 and 1864.....	1,369,000	6	Various.	'93-'94	112
South Carolina—(¢.....):					
.. *State House Stock (1856-61) gold.....	289,172	6	Jan. & July	'77-'86	....
.. *State House bonds (1853-54).....	192,000	6	" "	'71-'80	....
.. *Funding bonds and stock (1866) gold.	238,933	6	" "	'87-'97	15
.. *Blue Ridge R. R. bonds (1854) gold....	469,000	6	" "	'75-'7	....
.. *Funding bills receivable (1868) gold....	72,000	6	April & Oct.	1888	15
.. *Funded interest (1868) gold.....	149,000	6	" "	1888	....
.. *Funded Bank bills (1868) gold.	242,350	6	Jan. & July.	1888	15
.. *Conversion stock and bonds (1869) gold	451,000	6	" "	1889	....
.. *Land Commission bonds ('69-'79) gold	13,000	6	" "	'89-'90	40
.. *Fire Loan (1838) bonds, stg.....	481,944	5	J. A. J & O.	1868	....
.. *Fire Loan Stock, 1838, gold.....	151,780	6	" "	1868	....
.. *Relief (State Treasury) bonds, 1869....	7,000	7	Jan. & July.	1889	15
.. *Reduction Public Debt stock 1873)...	241,257	6	" "	1883	....
.. *Consolidated bonds, 1873.....	4,022,000	6	" "	1893	....
.. *Consolidated stock, 1873.	149,254	6	" "	1893	....
.. *Railroad bond endorsements.....	4,797,608	var	Various.	var.	....
Tennessee—($24,111,300):					
.. *Funding (new) bonds, 1873, coupon ...	4,867,000	6	Jan. & July.	1914	27½
.. *Funding (new) bonds, 1873, registered.	14,655,000	6	" "	'75-'00	27
.. *Funding (new) bonds, 1872, registered	292,300	5	" "	'75-'00	....
Texas—($4,989,974):					
.. Funded (1872) State Debt bonds.....	75,000	6	Various.	1891	....
.. Frontier Defense, 1871, (20-40s), gold...	697,000	7	Mar. & Sept.	1911	....
.. Revenue Deficiency (gold) bonds, 1872.	500,000	7	Jan. & July.	1892	....
.. Funded debt bonds, 1874, (gold).....	1,000,000	7	" "	1904	....
.. Veteran Pension (1874) bonds.....	1,353,000	10	" "	1894	....
.. Redemption bonds, 1876, gold.....	1,564,900	6	" "	1906	....
Vermont—($137,000):					
.. War Loan bonds, 1862.....	137,000	6	June & Dec.	1890	....
Virginia—($52,072,047):					
.. Old bonds (⅔rds fundable), registered..	6,139,250	6	Jan. & July.	'86-'95	29
.. Old bonds (⅔rds fundable) coupon.....		6	" "	Pleas.	....
.. Old bonds, not required to be refunded.	2,331,250	5	" "	1886	....
.. Consol. (coup receivable for taxes) 1871.	18,382,900	6	" "	1905	58½
.. Consols (act, 1871) registered.....	1,641,615	3	" "	1905	....
.. Consols (act, 1872).....	2,359,500	6	" "	1906	....
.. Consols (act, 1872).....	923,646	6	" "	1906	....
.. Interest (sterling) funded (act, 1871)....	212,833	6	" "	1905	....
.. *Deferred Certificates, (W. Va.).....	15,239,370	...	Contingent.	.....	6½
.. *Interest unpaid to Sept. 30, 1878.....	4,640,990	...	.....	.....	....
Wisconsin—(¢ .....):					
.. None on market; all in trust funds ...	.....	...	.....	.....	....
West Virginia (See Virginia.)					

Spiegel.

Attention has been directed to the large increase in the importations of pig during the past eight months as compared with the same period in the three preceding years. This is generally attributed to the improvement that has recently taken place in the iron market of this country, combined with the depressed condition of the foreign iron trade. Investigation, however, develops the fact that a very large majority of the importations are not in reality pig iron but spiegeleisen, a prime factor in the production of Bessemer steel, the demand for which is rapidly increasing, owing to the active demand for steel rails. Such is the demand for those goods that every Bessemer converter and steel rail mill in the United States is run night and day, yet they are unable to keep up with their orders. Spiegeleisen is made from a manganiferous iron ore—a grade very scarce in this country, or at least, no considerable beds have been developed, hence Bessemer steel markets find it necessary to import the bulk of their spiegel from Europe. The only American establishments that produced any considerable part of their own spiegel are the Cambria Iron works, at Johnstown, Pennsylvania, those of Cooper, Hewitt & Co., in New Jersey, and one or two establishments in Tennessee and Alabama. A gentleman who had made a survey of Montana, states that there are large beds of manganiferous iron ores in that territory and eastern Oregon, on or nearly on, the present survey line of the Northern Pacific Railroad. The high price that spiegel commands would allow a long rail transportation, and yet leave a good margin for profit to the smelter. Large beds of titaniferous iron ores are also said to exist in Montana, on the line of the Northern Pacific Railroad. These are very rare, and are the most valuable iron ores known. It was from them that the steel for the famous Damascus and Toledo Blades were made.—*Pittsburg Gazette.*

Kerite.

Many Railroad Companies—especially those which use Gutta Percha insulated electric conductors—will be interested in the following extracts from a very recent decision by Judge Blatchford.

The best way to avoid liability to the patent here referred to will be to substitute for Gutta Percha Mr. A. G. Day's Kerite, which has been adopted by the Western Union Telegraph Company, by the Government and many leading Railroads.

BLATCHFORD, J. This is a motion for a preliminary injunction to restrain the infringement of Letters Patent granted to George B. Simpson, May 21st, 1867, for an "improvement in insulating submarine cables." This patent has been sustained as valid by this Court, on final hearing, in a suit brought on it by the same plaintiff against the Western Union Telegraph Company. The claim of the patent is as follows: "The combination of gutta percha and metallic wire in such form as to encase a wire or wires, or other conductors of electricity, within the non-conducting substance, gutta percha, making a 'submarine telegraph cable,' at once flexible and convenient, which may be suspended on poles in the air, submerged in water, or buried in the earth to any extent, for atmospheric and submarine telegraphic communication, and for other electric, galvanic and magnetic uses, as hereinbefore described."

In construing the specification of the patent, in the former case, the Court said, in its decision: "It is plain, from the language of this specification, that the point of the invention is to make use of the fact that gutta percha is a non-conductor of electricity, to insulate, by means of gutta percha, a metallic wire, which is a conductor of electricity, and thus prevent the escape of electricity from the metallic wire, when it is suspended in the air or submerged in water or buried in the earth, when, but for such insulation, the electricity would escape from the metallic wire. The mode of insulation described is to combine the gutta percha and the metallic wire in such manner that the wire will be covered on all sides with a uniform coating of gutta percha."

An extract from a work in German, called Dingler's Polytechnic Journal, was put in evidence in the former case. A translation of the material parts of it was as follows: "Insulation of the wires of electric telegraphs. The public papers announce, that the experiments which the Prussian Government is having tried at present, in respect to the most serviceable mode of constructing electric telegraphs, are turning out very favorably for the laying of the wires under ground in coatings of gutta percha, so that probably all public telegraphs will be laid in this manner. * * * If the insulation of the wires under ground, discovered by Lieutenant Siemens, keeps good, all important towns can be easily connected with the capital." In regard to this extract, the Court said, in its decision: "The publication in Dingler's Polytechnic Journal of 1848, gives an account merely of experiments then in progress, and not of a completed invention, even if the part of it in question was published prior to Simpson's invention, and it does not set forth the insulating or non-conducting property of gutta percha for use with a telegraphic wire under water." The defendant now introduces in evidence a publication in German, which was not in the former case, namely, the Bremen Gazette of Sunday, December 19th, 1877.

It is very manifest, that the article in the Bremen Gazette conveys no more information than the article in Dingler's Journal, so that this defence was passed upon in the former case. Neither of them describes, or would enable any person to construct, a telegraph cable, consisting of a telegraph wire, covered, as Simpson's specifications states, "on all sides, with a uniform coating of gutta percha," such cable being "flexible and convenient," and capable of being "suspended on poles in the air, submerged in water, or buried in the earth." All this is embraced within the definition of the invention and the construction of the claim given in the former case. There must not only be insulation by means of gutta percha, but insulation "by the means specified" and "in the manner described." The extent of the article in the Bremen Gazette, is that the wires are laid "under ground in coatings of gutta percha" and thus insulated. How the coatings of gutta percha are applied, or what their extent is, is not stated, nor is it said that the wire is covered on all sides with the coating, or that the covered wire is flexible or is capable of being suspended on poles in the air or submerged in water. The affidavit of the defendant's expert, Mr. Renwick, does not advert to these considerations, nor does that of Mr. Griffin, nor that of Mr. Pope, nor that of Professor Doremus.

The foregoing observations apply, also, to the Rutter patent of December 23d, 1847, except that the wire cords of Rutter were flexible. As pointed out by Mr. Burrill, in his affidavit, the Rutter pattern does not describe or suggest the insulating or non conducting property of gutta percha for use with a telegraph wire under water, nor does it describe a wire completely covered with a uniform coating of gutta percha and adapted for use as a submarine telegraph cable or even as a subterranean cable. Mr. Burrill comments on the language of the Rutter specification, and says: "In my view, the specification of Rutter, so far as it relates to the use of gutta percha, is too meagre and insufficient to convey any practical information in regard to insulating and covering a wire with gutta percha for any purpose, and contains no hint of the use of gutta percha as a submarine or subterranean cable insulator." Professor Morton, in his affidavit, examines the specification of the Rutter patent, and states that, in his opinion, it conveys even less information than the extracts from Dingler's Journal and the Bremen Gazette. He also says: "It is impossible to gather from the slight mention made, in this specification, of the uses of gutta percha, what the patentee understood of its uses or capacities, and I am by no means convinced by the specification that the patentee supposed that gutta percha was itself an insulating material. However that may be, the patent does not describe the invention described and claimed in the Simpson patent of a wire adapted for submarine insulation by being incased in a complete and uniform coating of gutta percha.

The affidavits of the experts for the defendant, and the argument of its counsel, are largely founded on the erroneous view, that Simpson's patent is invalid if he was not the first discoverer of the insulating property of gutta percha. It is true, that, in the former case, it was held, on the evidence, that Simpson was the first discoverer of the insulating property of gutta percha, being prior to Faraday, and the publication in the Dingler's Journal not being an account of a completed invention. But, as before stated, the claim of the patent is not for that discovery, but is for the means and manner by which that discovery is made use of, to construct such a cable as the specification describes, for such use as is specified.

Undoubtedly, if the structure of Simpson, as described and claimed by him, were described in a publication, or patented, of a date earlier than Simpson's invention, but stated to be made for underground or aerial use, and not stated to be made for submarine use, it could not be subsequently patented for submarine use. But, as Simpson was the first inventor of such structure, he has the right, under his patent, to the exclusive use of it for all telegraphic or electric uses to which it is adapted.

All the views presented on the part of the defendant are covered by the foregoing considerations and by those set forth in the decision in the former case. It results, that nothing is shown to destroy the force of the decision, or to throw such doubt upon its correctness as to deprive it of the usual weight to be accorded to such a decision on a subsequent application for a preliminary injunction.

More than a Mile a Minute.

There has recently been a controversy among railroad engineers as to the speed of trains, some contending that it was impossible to go at the rate of a mile a minute. Recently a test was made on the fast train of the Pennsylvania railroad between Philadelphia and New York, which makes no stop for a distance of 80 miles, between Germantown Junction and Jersey City. Five miles were passed over in exactly 4 minutes and 55¼ seconds. At another point three miles were made in 2 minutes and 36 seconds. No extra speed was made on this train, which consisted of four cars, containing 163 passengers. The engineers of the Pennsylvania railroad assert that there are a dozen trains a day that make a mile a minute on every trip,

☞ The Harlan & Hollingsworth Company, of Wilmington, Del., has contracted to build a first class iron passenger steamboat for the Albany day line, for use on the Hudson river. The boat is to be 300 feet in length over all, 285 feet at the water line, 40 feet beam and 11½ feet depth of hold, and to draw 5 feet of water.

☞ A corps of engineers is surveying a route for a line of railroad from Shamokin to Sullivan county, which is proposed as a shorter route to the Northern lakes from the Southern coal fields

☞ A by law granting a bonus of $60,000 in aid of the Waterloo, Wellington & Georgian Bay Railway was carried in Woolwich township, Waterloo County, by seventeen majority.

The Coal Trade.

The total tonnage of anthracite coal from all the regions for the week ending September 6, as reported by the several carrying companies, amounted to 490,874 tons, against 163,318 tons in the corresponding week last year, an increase of 327,566 tons. The total amount of anthracite mined for the year is 17,123,275 tons, against 10,522,232 for the same period last year, an increase of 6,601,043 tons. The quantity of bituminous coal sent to market for the week amounted to 38,281 tons, against 81,957 tons in corresponding week last year, an increase of 48,676 tons. The total amount of bituminous mined for the year is 2,372,568 tons, against 2,216,495 tons for corresponding period last year, an increase of 156,073 tons. The total tonnage of all kinds of coal for the week is 529,185 tons, against 408,291 tons in corresponding week last year, an increase of 288,880 tons, and the total tonnage for the coal year is 19,495,843 tons, against 12,738,727 tons to same date last year, an increase of 6,757,116 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the first week of September was 119,649 tons, of which 92,862 tons were coal, and 26,787 tons coke. The total tonnage for the year thus far has been 3,694,951 tons, of which 3,068,540 tons were coal and 872,411 tons coke. These figures embrace all the coal and coke carried over the road east and west. The shipments of bituminous coal from the mines of the Cumberland coal region for the week ending September 6 were 7,371 tons, and for the year to that date 1,105,796 tons—67,491 tons more than in the corresponding period of 1878. The shipments to the Baltimore and Ohio Railroad for the week were 5,647 tons, for the year 637,921 tons, an increase of 60,248 tons, as compared with 1878. The shipments by the Chesapeake and Ohio Canal for the week were 989 tons, and for the season 353,296 tons, a decrease of 27,214 tons as compared with last year. The shipments to the Pennsylvania Railroad were for the week, 835 tons, for the year 114,579 tons, an increase of 34,456 tons as compared with 1878. The Reading Railroad Company reports a coal shipment for the week ending on Saturday evening last of 190,000 tons, of which 70,000 tons were sent to Port Richmond, and 57,000 tons were shipped thence. The receipts of coal at Perth Amboy for the week ending September 13 were 23,127 tons, and the shipments 34,263 tons, and the stock on hand at that date 133,054 tons.—*Phila. Ledger, Sept.* 15.

Quicksilver Mining Company.

News was received in this city on Tuesday that the Court of appeals had given a decision sustaining that of the court below respecting the preferred stock of the Quicksilver Mining Company. The company was organized under a special charter in this State in 1866, by Samuel T Arnold and others. The lands and mines are situated in California, and were originally owned by a Pennsylvania company. The new capital stock was $10,000,000, issued in a single certificate. There were 250 stockholders in the New York company. The enterprise did not at first prove a success, and the company became greatly embarrassed. At length, in 1870, as a desperate resort, a proposition was made to the stockholders to pay $5 on each share of their stock, which would then become preferred. At a meeting held Feb. 24 of that year the by-laws were amended and resolutions were adopted authorizing the issue of preferred stock in accordance with this plan, and many stockholders availed themselves of the privilege. The money thus obtained tided the company over its difficulties, and four years later the stock began to be dealt in publicly. It attracted the attention of prominent speculators, notably Daniel Drew, and these parties, having obtained a controlling interest in the common shares, made an attempt in board meeting to pass a resolution wiping out the preferred stock. Mr. George L. Kent, who held 2,500 shares, and other large stockholders, obtained an injunction preventing them from carrying out their purpose, and subsequently brought suit to compel the company to recognize and settle the claims of the preferred stockholders The case was tried before Judge Barnard in Poughkeepsie, and was bitterly defended, ground being taken that the company had no power to amend its by-laws and issue preferred stock. On Aug. 28, 1878, Judge Barnard rendered a decision in favor of the preferred stockholders. Among other things, he said :

The contract of preference authorized by the amended by-laws and resolutions adopted on Feb. 24, 1870, was within the corporate powers of the Quicksilver Mining Company, and the adoption of the said by-laws and resolutions was a proper and legitimate exercise of the powers of the company under its charter. The contract of preference is presumably valid, and not having been objected to within a reasonable time and in a proper manner by any stockholder, is binding upon the company and its stockholders in favor of the plaintiff and all holders of such preferred stock. The stockholders of the Quicksilver Mining Company, by acquiescing in the action of the company in making such contract of preference and appropriating the moneys realized therefrom, have assented to and ratified said contract, and the same is binding upon them by reason of such assent and ratification.

This was practically the view taken of it by the Court of Appeals. When the news reached Wall street Quicksilver preferred stock rose 6¾ per cent, from 46½ to 53¼, and the common declined 1 per cent. Subsequently a second report was circulated to the effect that the Judge had tacked on to their affirmation a decree sending the question of an equitable adjustment between the common and preferred stockholders to a Referee for determination. This was false, but it sent the preferred stock down again 6¾ per cent, and advanced the common 2 per cent. The former afterward rallied 3½ per cent, to 50, and then reacted 1½ per cent to 48½. The following is an abstract of the opinion written by Judge Folger :

All the powers of the company are to be got from its charter or the general provisions of the Revised Statutes. Doubtless it had power to borrow money ; but a borrowing of money implies a time when payment may be made or may be demanded. As there was no such time here, the act of the company was not a borrowing of money. It was nothing else than the creation of a preferred stock. The court is not prepared to say but that when the company first started it might have classified its capital stock into preferred and common, and it may be that legislative authority, or unanimous consent of stockholders, would give the right afterward ; but this company did otherwise without that authority of consent. It violated, by the act of creating preferred stock, its contract with the non-assenting stockholders, and thereby disturbed a vested right. The court, therefore, holds that the act in itself could not have been upheld but for the consideration that the non-assenting stockholders had, by their silence and neglect to promptly ask for judicial interference, acquiesced in the action of the company, and are thereby estopped from now seeking that interference as against the parties now holding the preferred stock.

Other incidental topics are noticed in the opinion, such as the alleged unstable nature of the transaction, and whether the contract was executed or executory. The opinion is elaborate and fully discusses all the questions involved.

Imports of Dry Goods at New York.

The imports of foreign dry goods at New York for the month of August, were :

ENTERED FOR CONSUMPTION.

	1878.	1879.
Manufactures of wool...	$2,080,229	$2,803,883
" cotton..	1,469,419	1,795,124
" silk	2,654,276	3,005,372
" flax	1,041,531	1,215,273
Miscellaneous dry goods.	572,237	805,206
Total.....	$7,817,692	$9,624,358

WITHDRAWN FROM WAREHOUSE.

	1878.	1879.
Manufactures of wool....	$1,221,663	$938,063
" cotton..	368,645	337,137
" silk	427,380	426,087
" flax	409,134	321,699
Miscellaneous dry goods.	117,913	80,666
Total.....	$2,544,635	$2,103,652
Add entered for consump	7,817,692	9,624,358
Thrown upon market....	$10,362,327	$11,728,010

ENTERED FOR WAREHOUSING.

	1878.	1879.
Manufactures of wool ...	$1,079,680	$915,409
" cotton..	297,940	312,512
" silk.....	403,280	414,773
" flax	337,784	387,369
Miscellaneous dry goods.	110,898	163,100
Total.....	$2,229,582	$2 193,163
Add entered for consump	7,817,692	9,624,358
Total entered at the port.	$10,047,274	$11,817,521

The imports of foreign dry goods at New York for seven months ending with August, were :

ENTERED FOR CONSUMPTION.

	1878.	1879.
Manufactures of wool	$8,258,804	$10,242 209
" cotton...	9,619,098	11,418,923
" silk.....	12,692,222	16,416,232
" flax	6,360,683	7,595,556
Miscellaneous dry goods.	3,543,873	4,166,504
Total.....	$30,474,680	$49,839,324

WITHDRAWN FROM WAREHOUSE.

	1878.	1879.
Manufactures of wool	$4,443,322	$4,007,828
" cotton...	2,230,079	2,045,775
" silk.....	2 892,896	2,692,291
" flax	2,598,922	2,197,990
Miscellaneous dry goods.	1,067,712	1,146,799
Total withdrawn from warehouse.....	$13,232,931	$12,090,683
Add entered for consump.	40,474,680	49,839,424
Total thrown on the market.....	$53,707,611	$61,930,107

ENTERED FOR WAREHOUSING.

	1878.	1879.
Manufactures of wool...	$4,713,852	$4,219,187
" cotton..	2,009,945	2 128,215
" silk	2,392,973	2 928,108
" flax	2,325,302	2,143,047
Miscellaneous dry goods	1,297,115	1,106,962
Total entered warehouse.	$12,739,187	$12,525,519
Add entered for consump.	40,474,680	49,839,424
Total entered at port	$53,213,867	$62,364,943

☞ John King, Jr., vice president of the Baltimore and Ohio Railroad Co., designs taking up his residence at Cincinnati about the 1st of October as the general manager of all traffic of the Baltimore and Ohio system.

Railroad across the Isthmus of Tehauntepec.

Recent advices from Mexico announce that work has been begun on a new railway across the Isthmus of Tehauntepec, starting from the mouth of the Coatzacoalcos river, 110 miles southeast from Vera Cruz, and extending to the inland lake on the Pacific Coast called the Upper Lagoon. The length of the main line will be nearly 150 miles. The grant for the road was made by the Government of Mexico in June last to Edward Learned, of Pittsfield, Mass. The right of way is 229 feet along the entire route, and the Government gives the company such a strip of unoccupied public lands as may be required for the line of the road, and in addition one half of the unoccupied public lands that may be found within one league from each side of the railroad.

To aid in the construction of these improvements the Government, in addition to other stipulations, binds itself to give to the company a subsidy of $12,070 50 for each mile of railroad built, and agrees not to grant a subsidy to any other enterprise of a similar character on the same line for a period of twenty years, although the right is reserved to authorize the construction of a canal.

Mr. Learned, the grantee, said that work was already in progress, and that large purchases of rails and material to be used in the improvement had been made. Such of the work as can be conveniently done in this country will be executed here, in order to avoid the expense of more costly labor in Mexico. He claims that the cost of the entire work will not exceed $5,500,000, which estimate he believed to be considerably in excess of the actual amount necessary to open the road, well supplied with the requisite appliances for the performance of its business.

☞ At a meeting of the Sub-Committee on Railroad Investigation at Albany on the 12th inst. Mr. Uri Gilbert, President of the Troy Car Works, testified that the price of a box freight car was $400 to $450, a milk car $100 more, and a baggage car $2,000 to $2,200. He had made drawing room cars for $8,000, but usually got $12,000; got $13,600 for sleepers. A mail car costs from $2,000 to $3,000, a passenger coach from $4,200 to $5,400 and small coal cars $200.

☞ A party of fifteen, under Colonel Talcott, Chief Engineer of the Astoria and Winnemucca Railroad Company, left Astoria on the 3d inst. fully equipped, for the purpose of surveying the proposed line of road. The most practicable starting point from Astoria is supposed to be through Lewis and Clark canyon, and a steamer has been chartered to convey the party to the head of navigation on that river. This is considered a practical commencement of the work.

☞ The new passenger cars of the Pennsylvania Railroad Company have each a small retiring room in which is a sofa, stationary washstand, etc., which enables a traveler who has not the means or inclination to travel in a Pullman coach, to make his toilet before leaving the train, which is often a great convenience.

☞ The first train on the railroad from Norfolk, Va., to Ocean View was run through on the 18th inst.

☞ The Ashland Iron Company, located at Ashland, Baltimore county, sixteen miles from Baltimore, with which Mr. Geo. Small is connected, is about to start two more furnaces to meet the demand for iron. In the past thirty days the company has sold 4,500 tons of pig iron. The works have been running one large furnace. When the three furnaces are put in operation between 400 and 500 people will be employed, and the out put of iron will be largely increased.

☞ A Milan (Italy) correspondent, referring to the Philadelphia and Reading locomotive exhibited at Paris last year, says that it has given most satisfactory and creditable results on the Roman and Alta Italia railway, burning every kind of lignite found in Italy, and, according to the report of railroad engineers who made the tests, more successfully than any other, at the same time doing better service and drawing heavier trains than the best Italian engines.

☞ A telegram from Battle Mountain to the Reno Gazette, dated September 1st, says: The grading of the Nevada Central Railroad from Battle Mountain to Austin commenced to day, and the work will be pushed to completion before 1880. The road will be a three-foot gauge, and will run up the valley of Reese river to Austin, a distance of 89 miles. It will be a first class road in all respects.

☞ The Secretary of the Interior has directed the sale of the Kansas Trust and Diminished Reserve Lands to actual settlers. The land is in the centre of the State of Kansas, and embraces about 162,000 acres. The net proceeds of the sale are to be turned over to the Commissioner of Indian affairs to be expended for the benefit of the Kansas tribe of Indians.

☞ The Denver and Rio Grande Railroad Company have issued instructions to push forward its extension from Alamosa southward to Albuquerque, in New Mexico. Five surveying parties are already selecting a route for the proposed extension into San Juan.

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New Steam Line to the Mediterranean.

A new line of steamships between America and Europe will soon be in operation. Philadelphia will be the western port, whence the steamers will make monthly departures for Barcelona, Marseilles, Genoa and Naples, and are expected to touch at Messina on the return trip. E. A. Quintard, the European agent of the Philadelphia and Reading Railroad Company, sailed in the Adriatic on the 4th inst., to make arrangements for the pioneer steamships of the new line, and was accompanied by John L. Howard, the supervising engineer of the same company. The line is be started with English steamers of about 3,500 tons burthen, but it is intended to replace them with American steamers at an early date. The outward cargoes will be of coal and other products of American industry, while the return freights will consist of the usual materials of a Mediterranean cargo for America. It is quite possible that the ships will touch at New York on their return trips. They will not—for the present, at any rate—be fitted for carrying cabin passengers, but will have ample accommodations for steerage passengers from Naples and Genoa.

☞ The Logansport, Crawfordsville and South western railroad was sold on the 10th inst. by W. P. Fischback, master in chancery, at Crawfordsville, Ind, for $315,000, to John G. Williams for the Vandalia railroad.

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REFERENCES:
Hon. J. A. Williamson, Commissioner General Land Office, Washington, D. C.
Hon. Samuel Shellabarger, Counsellor, etc., Washington, D. C.
Lazard Freres, Bankers, 65 Pine Street, New York.
Sutro Tunnel Company, San Francisco, California.

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